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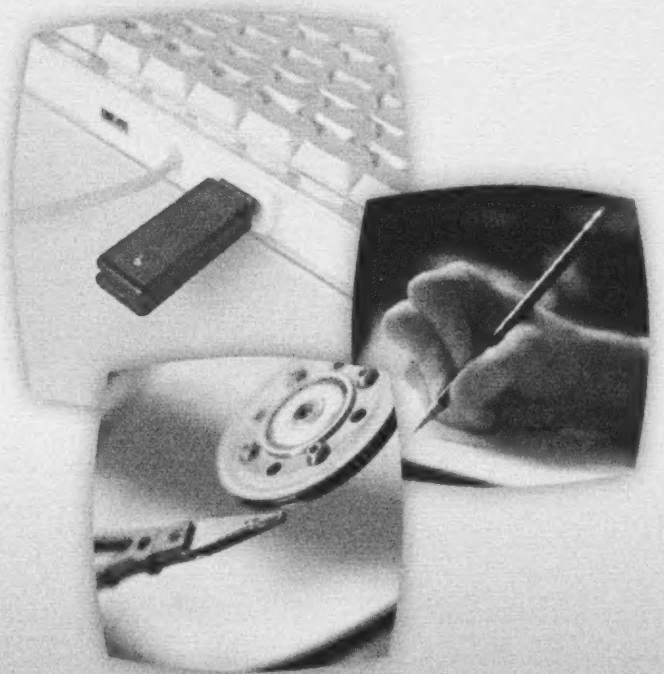
La Gazette du Bureau des brevets



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Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Table of Contents

Table des matières

Notices

Avis 1

Canadian Patents Issued

Brevets canadiens délivrés 20

Canadian Applications Open to Public Inspection

Demandes canadiennes mises à la disponibilité du public 92

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale 93

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 217

Index of Canadian Patents Issued

Index des brevets canadiens délivrés 225

Index of Canadian Applications Open to Public Inspection

Index des demandes canadiennes mises à la disponibilité du public 237

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale 238

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant 260

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application
[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,693,567

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,693,567

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1638***
For each additional sheet over 30	**$18**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1638 $***
Pour chaque feuille au delà de 30	**18 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. **Handling fee** (Rule 57.2(*a*))	**$246**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$123** for all applications filed using PCT-EASY.
- **$246** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **$369** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**246 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **123 $** pour toutes les demandes déposées en utilisant PCT-EASY.
- **246 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **369 $** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of September 23, 2014 contains applications open to public inspection from September 7, 2014 to September 13, 2014.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 23 septembre 2014 contient les demandes disponibles au public pour consultation pour la période du 7 septembre 2014 au 13 septembre 2014.

17. Erratum

The information concerning application number 2,809,352 referred to under the section *Canadian Applications Open to Public Inspection* of the *Canadian Patent Office Record* of September 16, 2014 was incorrect. Please note that no application is open to public inspection under this number.

17. Erratum

Les renseignements concernant la demande 2,809,352 sous la rubrique *Demandes canadiennes mises à la disponibilité du public* de la *Gazette du Bureau des brevets* du 16 septembre 2014 sont inexacts. Veuillez noter qu'aucune demande n'est accessible au public sous ce numéro.

Canadian Patents Issued

September 23, 2014

Brevets canadiens délivrés

23 septembre 2014

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[13] C
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[25] EN
[54] **GLUCAGON-LIKE PEPTIDE-2 AND ITS THERAPEUTIC USE**
[54] **PEPTIDE-2 ANALOGUE AU GLUCAGON ET SES UTILISATIONS THERAPEUTIQUES**
[72] DRUCKER, DANIEL J., CA
[73] 1149336 ONTARIO INC., CA
[85] 1997-10-14
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[87] (WO1996/032414)
[30] US (08/422,540) 1995-04-14

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[25] EN
[54] **REPAIR OF AUTOLOGOUS TISSUE DEFECTS**
[54] **REPARATION D'ANOMALIES DES TISSUS AUTOLOGUES**
[72] KLEINSEK, DON A., US
[73] GERIGENE MEDICAL CORPORATION, US
[85] 1999-08-20
[86] 1998-02-20 (PCT/US1998/003439)
[87] (WO1998/040027)
[30] US (60/037,961) 1997-02-20
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[13] C
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[54] **PARKING METER**
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[72] MITSCHELE, FREDERICK L., CA
[73] MITSCHELE, FREDERICK L., TH
[73] MITSCHELE, JASON M.J., CA
[73] MINOR, MICHAEL W., GB
[73] MUNICIPAL PARKING SERVICES INC., US
[85] 2001-05-28
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[13] C
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[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OF TUMORS**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT DE TUMEURS**
[72] BODARY, SARAH C., US
[72] FISHER, KAREN L., US
[73] GENENTECH, INC., US
[85] 2001-12-27
[86] 2000-07-27 (PCT/US2000/020731)
[87] (WO2001/009189)
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[25] EN
[54] **LIPID HYDROLYSIS THERAPY FOR ATHEROSCLEROSIS AND RELATED DISEASES**
[54] **UTILISATION DE LIPASE ACIDE LYSOSOMIALE POUR TRAITER L'ATHEROSCLEROSE ET DES MALADIES ASSOCIEES**
[72] GRABOWSKI, GREGORY A., US
[72] DU, HONG, US
[73] CHILDREN'S HOSPITAL RESEARCH FOUNDATION, US
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[25] EN
[54] **METHOD AND COMPOSITION FOR TREATMENT OF SKELETAL DYSPLASIAS**
[54] **METHODE ET COMPOSITION PERMETTANT LE TRAITEMENT DE DYSPLASIES DU SQUELETTE**
[72] GOLEMBO, MYRIAM, IL
[72] YAYON, AVNER, IL
[73] HEPACORE LIMITED, IL
[85] 2003-09-19
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[25] EN
[54] **ANTISENSE MODULATION OF PTP1B EXPRESSION**
[54] **MODULATION ANTISENS DE L'EXPRESSION DE PTP1B**
[72] COWSERT, LEX M., US
[72] WYATT, JACQUELINE, US
[72] FREIER, SUSAN M., US
[72] MONIA, BRETT P., US
[72] BUTLER, MADELINE M., US
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[25] EN
[54] **NUCLEIC ACIDS, POLYPEPTIDES, AND METHODS FOR MODULATING APOPTOSIS USING APOPTOSIS-SPECIFIC EIF-5A**
[54] **ACIDES NUCLEIQUES, POLYPEPTIDES ET METHODES PERMETTANT DE MODULER UNE APOPTOSE A L'AIDE DE EIF-5A SPECIFIQUES**
[72] TAYLOR, CATHERINE, CA
[72] WANG, TZANN-WEI, CA
[72] PETROV, LARRY, CA
[72] CARLSON, JOHN C., CA
[72] NARAYANSINGH, RICHARD, CA
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[72] PINGLETON, EDWARD D., US
[72] WIXEY, MATTHEW A., US
[72] KAHLE, HENRY, US
[73] APPLIED MEDICAL RESOURCES CORPORATION, US
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[54] **USE OF A MONOCLONAL ANTIBODY SPECIFIC FOR A RED BLOOD CELL TO INHIBIT THE RETICULOENDOTHELIAL SYSTEM FOR THE TREATMENT OF THROMBOCYTOPENIA**
[54] **UTILISATION D'UN ANTICORPS MONOCLONAL DIRIGE CONTRE UN GLOBULE ROUGE POUR INHIBER LE SYSTEME RETICULOENDOTHELIAL EN VUE DE TRAITER LA THROMBOCYTOPENIE**
[72] LAZARUS, ALAN H., CA
[72] FREEDMAN, JOHN, CA
[72] SONG, SENG, CA
[72] CROW, ANDREW R., CA
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[54] **AIRPORT MAP DISPLAY SYSTEM AND DATA INTERCHANGE METHOD**
[54] **SYSTEME D'AFFICHAGE DE CARTE D'AEROPORT ET PROCEDE D'ECHANGE DE DONNEES**
[72] WALTER, RANDY L., US
[73] GE AVIATION SYSTEMS LLC, US
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[54] **SYSTEME D'EMISSION SISMIQUE MOBILE A DISPOSITIFS DE COUPLAGE FIXES, ET METHODE POUR SA MISE EN OEUVRE**
[72] MEYNIER, PATRICK, FR
[72] BARONI, AXELLE, FR
[73] GAZ DE FRANCE - SERVICE NATIONAL, FR
[73] CGGVERITAS SERVICES SA, FR
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[54] **APPAREIL POUR AIDER UNE PERSONNE A SE LEVER ET A MARCHER**
[72] NATIV, AVINOAM, CA
[73] NEUROMUSCULAR GAIN INC., CA
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[54] **NOVEL ANTI-IGF-IR ANTIBODIES AND USES THEREOF**
[54] **NOUVEAUX ANTICORPS ANTI-IGF-IR ET LEURS APPLICATIONS**
[72] GOETSCH, LILIANE, FR
[72] CORVAIA, NATHALIE, FR
[72] LEGER, OLIVIER, FR
[73] PIERRE FABRE MEDICAMENT, FR
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[54] **METHOD AND APPARATUS FOR ISOLATED TRANSFORMATION OF A FIRST VOLTAGE INTO A SECOND VOLTAGE FOR MEASUREMENT OF ELECTRICAL BIOIMPEDANCES OR BIOCONDUCTANCES**
[54] **METHODE ET APPAREIL DE TRANSFORMATION ISOLEE D'UNE PREMIERE TENSION EN UNE DEUXIEME TENSION POUR LA MESURE DES BIOIMPEDANCES OU DES BIOCONDUCTANCES ELECTRIQUES**
[72] GERSING, EBERHARD, DE
[73] OSYPKA MEDICAL GMBH, DE
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[54] **GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE**
[54] **GENERATION DE VEGETAUX A RESISTANCE AUX AGENTS PATHOGENES AMELIOREE**
[72] FEDERSPIEL, NANCY, US
[72] LAMMERS, ALLAN, US
[72] LIU, XING LIANG, US
[72] BATES, STANLEY R., US
[72] WESTERLUND, CHRISTINA, US
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[73] AGRINOMICS LLC, US
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[54] **EXTRACORPOREAL PHOTOPHERESIS IN COMBINATION WITH ANTI-TNF TREATMENT**
[54] **PHOTOPHERESE EXTRACORPORELLE EN COMBINAISON AVEC UN TRAITEMENT ANTI-TNF**
[72] PERITT, DAVID, US
[72] CAMPBELL, KIM, US
[72] GILES-KOMAR, JILL, US
[72] HARRIMAN, GREGORY, US
[73] THERAKOS, INC., US
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[54] **DOSAGE FORM OF RECOMBINANT HUMANIZED MONOCLONAL ANTIBODY 2C4**
[54] **FORME POSOLOGIQUE DE L'ANTICORPS MONOCLONAL HUMANISE RECOMBINANT 2C4**
[72] KOLL, HANS, DE
[72] BOSSENMAIER, BIRGIT, DE
[72] MULLER, HANS-JOACHIM, DE
[72] SLIWKOWSKI, MARK X., US
[72] KELSEY, STEPHEN MICHAEL, US
[73] GENENTECH, INC., US
[73] F. HOFFMANN-LA ROCHE AG, CH
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[54] **PONDERATION ADAPTATIVE D'IMAGES DE REFERENCE DANS UN CODAGE VIDEO**
[72] BOYCE, JILL MACDONALD, US
[73] THOMSON LICENSING S.A., FR
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[54] **NOVEL COMPOUNDS FOR USE IN THE TREATMENT OF AUTOIMMUNE DISEASES, IMMUNO-ALLERGICAL DISEASES AND ORGAN OR TISSUE TRANSPLANTATION REJECTION**
[54] **NOUVEAUX COMPOSES A UTILISER DANS LE TRAITEMENT DES MALADIES AUTO-IMMUNES, LES MALADIES IMMUNO-ALLERGIQUES ET LE REJET DES GREFFES D'ORGANE OU DE TISSU**
[72] KAPLAN, ELIAHU, IL
[73] NOVAREMED LTD., IL
[85] 2005-03-30
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[25] FR
[54] **COPOLYMER HAVING AT LEAST ONE ALKOXY OR HYDROXY POLYALKYLENE GLYCOL FUNCTIONALITY AND ITS USE**
[54] **COPOLYMERE DISPOSANT D'AU MOINS UNE FONCTION GREFFEE ALKOXY OU HYDROXY POLYALKYLENE GLYCOL ET SON UTILISATION**
[72] GANE, PATRICK, CH
[72] BURI, MATTHIAS, CH
[72] KAESSBERGER, MICHAEL, CH
[73] OMYA INTERNATIONAL AG, CH
[85] 2005-05-04
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[54] **DISPLAY COVER FOR A COMMUNICATION DEVICE**
[54] **DISPOSITIF DE RECOUVREMENT D'AFFICHEUR POUR APPAREIL DE COMMUNICATIONS**
[72] HOLMES, JOHN, CA
[72] SIMOES, FELIPE, CA
[72] HAWKER, LARRY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2507674)
[87] (2507674)
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[54] **ANGULAR MOUSE SUPPORT**
[54] **SUPPORT ANGULAIRE POUR SOURIS**
[72] BLACKBURN, NICHOLAS L., CA
[73] WATERLOO FURNITURE COMPONENTS LIMITED, CA
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[54] **A MODIFIED OLIGONUCLEOTIDE FOR INHIBITION OF GROWTH HORMONE RECEPTOR EXPRESSION**
[54] **OLIGONUCLEOTIDE MODIFIE POUR INHIBITION DE L'EXPRESSION DU RECEPTEUR DE L'HORMONE DE CROISSANCE**
[72] TACHAS, GEORGE, AU
[72] DOBIE, KENNETH, US
[72] HEFFERNAN, MARK, AU
[72] BELYEA, CHRISTOPHER, AU
[72] JAIN, RAVI, US
[73] ISIS PHARMACEUTICALS, INC., US
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[54] **SILKY COSMETIC EMULSION COMPRISING AN ACRYLATE COPOLYMER AND A CRYSTALLINE GEL STRUCTURANT**
[54] **EMULSION COSMETIQUE SOYEUSE COMPORTANT UN COPOLYMERE ACRYLATE ET UN AGENT STRUCTURANT EN GEL CRISTALLIN**
[72] BARROW, STEPHEN ROY, US
[72] PHAM, QUYNH, US
[72] CHENEY, MICHAEL CHARLES, US
[72] DOBKOWSKI, BRIAN JOHN, US
[72] LIPS, ALEXANDER, US
[72] CHANDAR, PREM, US
[73] UNILEVER PLC, GB
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[51] **Int.Cl. H04H 20/65 (2009.01) H04N 7/08 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND NETWORK ENTITY FOR INDICATING HIERARCHICAL MODE FOR TRANSPORT STREAMS CARRIED IN BROADBAND TRANSMISSION**
[54] **METHODE, SYSTEME ET ENTITE DE RESEAU POUR INDIQUER UN MODE HIERARCHIQUE POUR DES FLUX DE TRANSPORT TRANSPORTES DANS UNE TRANSMISSION A LARGE BANDE**
[72] KALLIO, JARNO, FI
[72] VAERE, JANI, FI
[72] HAMARA, ARTO, FI
[73] NOKIA CORPORATION, FI
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[54] **METHODS FOR THE DIAGNOSIS AND TREATMENT OF EPILEPSY**
[54] **METHODES DE DIAGNOSTIC ET DE TRAITEMENT DE L'EPILEPSIE**
[72] PETROU, STEVEN, AU
[72] BERKOVIC, SAMUEL FRANK, AU
[72] SCHEFFER, INGRID EILEEN, AU
[73] BIONOMICS LIMITED, AU
[85] 2005-09-26
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[54] **EXPANDER SYSTEM FOR STEPWISE EXPANSION OF A TUBULAR ELEMENT**
[54] **SYSTEME D'ECARTEUR POUR L'ELARGISSEMENT PROGRESSIF D'UN ELEMENT TUBULAIRE**
[72] LOHBECK, WILHELMUS CHRISTIANUS MARIA, NL
[72] ZIJSLING, DJURRE HANS, NL
[73] SHELL CANADA LIMITED, CA
[85] 2005-10-24
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[25] EN
[54] **HUMANIZED ANTIBODIES THAT RECOGNIZE BETA AMYLOID PEPTIDE**
[54] **ANTICORPS HUMANISES QUI RECONNAISSENT LE PEPTIDE BETA-AMYLOIDE**
[72] BASI, GURIQ, US
[72] SALDANHA, JOSE WILLIAM, GB
[72] BARD, FREDERIQUE, US
[73] JANSSEN ALZHEIMER IMMUNOTHERAPY, IE
[73] WYETH LLC, US
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[54] **BULLNOSE STEP TURBINE NOZZLE**
[54] **TUYERE ARRONDIE DE BITURBINE STEP**
[72] LU, WENFENG, US
[72] LEE, CHING-PANG, US
[72] PALMER, NICHOLAS CHARLES, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2527645)
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[25] EN
[54] **METHOD FOR WRAPPING A NON-POROUS SUBSTRATE OBJECT WITH A WOOD VENEER**
[54] **METHODE POUR RECOUVRIR UN SUBSTRAT NON POREUX AVEC UNE FEUILLE DE BOIS**
[72] GOSLING, GEOFF, CA
[72] SMED, MOGENS, CA
[73] DIRTT ENVIRONMENTAL SOLUTIONS LTD., CA
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[87] (2533721)
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[25] EN
[54] **METHODS FOR TREATING CARDIOVASCULAR DISEASE USING A SOLUBLE CTLA4 MOLECULE**
[54] **METHODES DE TRAITEMENT D'UNE MALADIE CARDIOVASCULAIRE A L'AIDE D'UNE MOLECULE CTLA4 SOLUBLE**
[72] RUSNAK, JAMES, US
[73] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2006-02-01
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[54] **EXPANDED METAL**
[54] **METAL DEPLOYE**
[72] MULDER, DOMINICUS FREDERICUS, NL
[73] EMBAFFLE B.V., NL
[85] 2006-02-01
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[54] **EASY RIDING BICYCLE**
[54] **BICYCLETTE A CONDUITE FACILE**
[72] BAENZIGER, BENNO, US
[73] ELECTRA BICYCLE COMPANY, LLC, US
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[25] EN
[54] **SHIPPING CONTAINERS WITH STACKING SUPPORT STRUCTURES**
[54] **CONTENEURS D'EXPEDITION AVEC STRUCTURES SUPPORT D'EMPILAGE**
[72] MCLEOD, MICHAEL B., US
[73] ROCK-TENN SHARED SERVICES, LLC, US
[86] (2541617)
[87] (2541617)
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[25] EN
[54] **USE OF CRTH2 ANTAGONIST COMPOUNDS IN THERAPY**
[54] **UTILISATION DE COMPOSES ANTAGONISTES DE CRTH2 EN THERAPIE**
[72] MIDDLEMISS, DAVID, GB
[72] ASHTON, MARK RICHARD, GB
[72] BOYD, EDWARD ANDREW, GB
[72] BROOKFIELD, FREDERICK ARTHUR, GB
[72] PETTIPHER, ERIC ROY, GB
[72] WHITTAKER, MARK, GB
[72] PALMER, CHRISTOPHER, GB
[72] HUNTER, MICK, GB
[73] ATOPIX THERAPEUTICS LIMITED, GB
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[54] **CONNECTION BETWEEN COOLED PIPE AND UNCOOLED PIPE IN A DOUBLE-PIPE HEAT EXCHANGER**
[54] **RACCORD ENTRE UN TUYAU REFROIDI ET UN TUYAU NON REFROIDI D'ECHANGEUR THERMIQUE A CONDUITE COAXIALE**
[72] GALATELLO ADAMO, GAETANO, IT
[72] ZANARDI, LUCA, IT
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[54] **COMBINAISON D'UN SEDATIF ET D'UN MODULATEUR DES NEUROTRANSMETTEURS, ET METHODES PERMETTANT D'AMELIORER LA QUALITE DU SOMMEIL ET DE TRAITER LA DEPRESSION**
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[54] **METHOD FOR DETERMINING MOBILE TERMINAL PERFORMANCE IN A RUNNING WIRELESS NETWORK**
[54] **PROCEDE PERMETTANT DE DETERMINER LES PERFORMANCES D'UN TERMINAL MOBILE DANS UN RESEAU SANS FIL EXECUTE**
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[54] **COMPOSES STEREO-ISOMERES ET METHODES DE TRAITEMENT DE TROUBLES GASTRO-INTESTINAUX ET DU SYSTEME NERVEUX CENTRAL**
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[54] **ACTIVATEURS SECURITAIRES D'ENERGIE D'UN INSTRUMENT ELECTROCHIRURGICAL**
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[54] **AGRAFEUSE CHIRURGICALE AVEC MECANISME PRECHARGE D'AIDE AU DECLENCHEMENT**
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[72] SWAYZE, JEFFREY S., US
[72] TIMPERMAN, EUGENE L., US
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[54] **POMPE IMPLANTABLE AVEC DETECTEUR DE NIVEAU DE RESERVOIR**
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[54] **SUPPRESSION ET ISOLEMENT ACTIFS DES VIBRATIONS AVEC COMMANDE DE RETROACTION POUR UNE ATTACHE MOTEUR D'AERONEF**
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[72] YOUNG, CRAIG DOUGLAS, US
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[54] **VARIANTS D'ALPHA-AMYLASES PRESENTANT DES PROPRIETES MODIFIEES**
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[54] **METHODE DE SYNTHESE D'ETHER D'ETHYLE ET DE TERT-BUTYLE A PARTIR DE MELANGES TECHNIQUES D'HYDROCARBURES C4**
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[72] RIX, ARMIN, DE
[72] SANTIAGO FERNANDEZ, SILVIA, DE
[72] GROEMPING, MATTHIAS, DE
[72] HOEPER, FRANK, DE
[72] PETERS, UDO, DE
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[73] EVONIK DEGUSSA GMBH, DE
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[72] GOMEZ-ORELLANA, MARIA ISABEL, US
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[54] **DISPOSITIF DE STENT EXPANSIBLE DE BALLON, RECUPERABLE APRES ECRASEMENT**
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[54] **MATRICES POREUSES DE PROTEINES PLASMATIQUES ET LEURS PROCEDES DE PREPARATION**
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[54] **TRAITEMENT DE DONNEES DANS UN RESEAU DE COMMUNICATION REPARTI**
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[54] **METHOD FOR ASSAYING FOR NATURAL KILLER, CYTOTOXIC T-LYMPHOCYTE AND NEUTROPHIL-MEDIATED KILLING OF TARGET CELLS USING REAL-TIME MICROELECTRONIC CELL SENSING TECHNOLOGY**
[54] **PROCEDE DE DOSAGE DE LA DESTRUCTION DE CELLULES CIBLES PAR DES CELLULES TUEUSES NATURELLES, DES LYMPHOCYTES T CYTOTOXIQUES ET DES NEUTROPHILES, A L'AIDE DE LA TECHNIQUE DE DETECTION MICRO-ELECTRONIQUE DE CELLULES EN TEMPS REEL**
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[72] WANG, XIAOBO, US
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[72] RIVA, ANTONELLA, IT
[72] FONTANA, GABRIELE, IT
[72] APPENDINO, GIOVANNI, IT
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[54] **DOSEUR HYDRAULIQUE REGLABLE**
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[72] MAST, LEONARD KEITH, US
[73] DEERE & COMPANY, US
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[54] COMPOSES A BASE D'ISOINDOLONE ET LEUR UTILISATION COMME POTENTIALISATEURS DU RECEPTEUR METABOTROPIQUE DU GLUTAMATE
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[72] MA, FUPENG, CA
[72] VAN WAGENEN, BRADFORD, US
[72] UKKIRAMAPANDIAN, RADHAKRISHNAN, US
[72] EGLE, IAN, CA
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[72] PERTON, MARIA CONSTANTINA JOHANNA, NL
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[72] DAVIES, JOHN ROBERT, CA
[73] 420820 ONTARIO LIMITED, CA
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[54] **METHODE DE PRODUCTION RAPIDE ET D'UTILISATION D'AROMES GENERES DE FACON BIOLOGIQUE**
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[72] MORAN, JAMES, US
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[72] DOYLE, MARY, US
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[72] NATHANSON, JEREMY, US
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[54] **PROCEDE DE TRAITEMENT DE DONNEES DE SPECTROMETRIE DE MASSE**
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[72] KEYWORTH, BARRIE, CA
[73] JDS UNIPHASE CORPORATION, US
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[54] **METHODE D'ASSIGNATION D'UN ASCENSEUR A UN UTILISATEUR D'UN RESEAU D'ASCENSEURS, ET LEDIT RESEAU**
[72] GERSTENKORN, BERNHARD, CH
[73] INVENTIO AG, CH
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[54] **INHIBITEURS DE LA KINESINE MITOTIQUE ET METHODES D'UTILISATION DESDITS INHIBITEURS**
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[54] **GENERATEUR ET COLLECTEUR DE PARTICULES**
[72] GIDNEY, JEREMY TEMPLE, GB
[72] TWIGG, MARTYN VINCENT, GB
[73] JOHNSON MATTHEY PUBLIC LIMITED COMPANY, GB
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[54] **METHODE ET GROUPE APPLICABLES A L'ALIMENTATION EN GPL D'UN MOTEUR A COMBUSTION INTERNE**
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[73] M.T.M. - S.R.L., IT
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[72] EISENBACH-SCHWARTZ, MICHAL, IL
[72] ARNON, RUTH, IL
[72] BUTOVSKY, OLEG, IL
[72] ZIV, YANIV, IL
[72] KIPNIS, JONATHAN, IL
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[72] HOUSTON, PAUL, US
[72] SHEUNG-KING LUK, ANDREW, US
[73] DURECT CORPORATION, US
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[72] SWAIN, CHRISTOPHER PAUL, GB
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[72] CHAMPION, MARK, US
[72] UNGER, ROBERT A., US
[72] HARDACKER, ROBERT, US
[73] SONY CORPORATION, JP
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[73] RAMPF MOLDS INDUSTRIES, INC., US
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[54] **SYSTEME DE SAS ET METHODE DE TRANSPORT A PORTE TOURNANTE**
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[73] LEICA GEOSYSTEMS AG, CH
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[73] UNILEVER PLC, GB
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[54] **UREES PIPERAZINYLE ET PIPERIDINYLE EN TANT QUE MODULATEURS DE L'AMIDE HYDROLASE D'ACIDES GRAS**
[72] APODACA, RICHARD, US
[72] BREITENBUCHER, J. GUY, US
[72] PATTABIRAMAN, KANAKA, US
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[73] MEDICAL COMPONENTS, INC., US
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[72] BROCARD, JEAN-MARIE, FR
[72] DELDALLE, REGIS, FR
[72] GALOZIO, PHILIPPE, FR
[72] MARTINI, MICHEL, FR
[72] VARIZAT, ALAIN, FR
[73] SNECMA, FR
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[54] **LUMINESCENT OBJECT AND UTILISATION THEREOF**
[54] **OBJET LUMINESCENT ET SON UTILISATION**
[72] DEBIJE, MICHAEL G., NL
[72] BASTIAANSEN, CEES W.M., NL
[72] BROER, DICK J., NL
[72] ESCUTI, MICHAEL J., US
[72] SANCHEZ, CARLOS, ES
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
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[54] **PRODUCTION OF DOSING MOLDS FROM ACTIVE SUBSTANCE-CONTAINING MELTS**
[54] **PRODUCTION DE FORMES DE DOSAGE A PARTIR DE MATIERES FONDUES CONTENANT UN PRINCIPE ACTIF**
[72] ROSENBERG, JOERG, DE
[72] STEIGER, NORBERT, DE
[72] HACH, HARALD, DE
[72] BREITENBACH, JOERG, DE
[73] ABBVIE DEUTSCHLAND GMBH & CO KG, DE
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[54] **A HEAD WASHING DEVICE**
[54] **LAVE-TETE**
[72] FUJIKAWA, SUSUMU, JP
[73] THALES CO., LTD., JP
[86] (2599179)
[87] (2599179)
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[54] **DECOHERENCE PLATE FOR REDUCING COUPLING BETWEEN TWO ANTENNAS**
[54] **PLAQUE DE DECOHERENCE DESTINEE A REDUIRE LE COUPLAGE ENTRE DEUX ANTENNES**
[72] STEPHENS, SCOTT ADAM, US
[73] NAVCOM TECHNOLOGY, INC., US
[85] 2007-08-28
[86] 2006-03-14 (PCT/US2006/009499)
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[51] **Int.Cl. A61K 39/205 (2006.01) A61K 9/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL PREPARATION THAT CAN BE ADMINISTERED ORALLY FOR TREATING FISH, PRODUCTION METHOD FOR SAID PREPARATION AND USE OF THE LATTER**
[54] **PREPARATION PHARMACEUTIQUE A USAGE ORAL DESTINEE A TRAITER DES POISSONS, PROCEDE DE PRODUCTION ET UTILISATION ASSOCIES**
[72] ADELMANN, MALTE, DE
[72] FICHTNER, DIETER, DE
[72] LANGE, BODO, DE
[72] WEITSCHIES, WERNER, DE
[73] RIEMSER PHARMA GMBH, DE
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[54] **ELECTRICAL SWITCHGEAR ASSEMBLY AND BASIC MODULE FOR AN ELECTRICAL SWITCHGEAR ASSEMBLY**
[54] **APPAREILLAGE DE COMMUTATION ET MODULE DE BASE POUR CET APPAREILLAGE**
[72] MATHES, WERNER, DE
[72] KRAFT, KLAUS, DE
[72] SCHMITT, HANS-JUERGEN, DE
[73] ABB PATENT GMBH, DE
[85] 2007-09-10
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[54] **APPARATUSES FOR THE AMELIORATION OF URINARY INCONTINENCE IN FEMALES**
[54] **APPAREIL DE TRAITEMENT DE L'INCONTINENCE URINAIRE CHEZ LA FEMME**
[72] SINAI, NIR, IL
[72] ZIV, ELAN, IL
[72] BUDER, IDAN, IL
[72] GILAN, JACOB, IL
[72] VAKNIN, MEITAL, IL
[72] ELIACHAR, ELIAHU, IL
[72] MAGGENI, YOHANAN, IL
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2007-09-12
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[54] **THIRD PARTY CALL CONTROL APPLICATION PROGRAM INTERFACE**
[54] **INTERFACE DE PROGRAMMATION D'APPLICATIONS POUR LE CONTROLE D'APPEL INDIRECT**
[72] CITRON, JEFFREY, US
[72] WASON, ANDREW, US
[72] SHAH, NILESH, US
[73] VONAGE NETWORK LLC, US
[85] 2007-09-13
[86] 2006-03-16 (PCT/US2006/009457)
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[25] EN
[54] **A HEIGHT ADJUSTABLE WHEELCHAIR**
[54] **FAUTEIL ROULANT A HAUTEUR REGLABLE**
[72] BORISOFF, JAIMIE, CA
[73] BORISOFF, JAIMIE, CA
[85] 2007-09-14
[86] 2006-03-29 (PCT/CA2006/000475)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION AND METHOD USING AN ANTIFUNGAL ARYLAMIDINE IN COMBINATION**
[54] **COMPOSITION PHARMACEUTIQUE ET METHODE D'UTILISATION D'UNE ARYLAMIDINE ANTIFONGIQUE EN COMBINAISON**
[72] NOMURA, NOBUHIKO, JP
[72] NISHIKAWA, HIROSHI, JP
[72] FUJINO, NORITOMO, JP
[73] TOYAMA CHEMICAL CO., LTD., JP
[85] 2007-09-25
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[54] **DEVICE FOR GUIDING POWDERY FLUIDIC MEDIA**
[54] **DISPOSITIF POUR ACHEMINER DES SUBSTANCES FLUIDISEES PULVERULENTES**
[72] HIHN, ERWIN, DE
[72] KATEFIDIS, APOSTOLOS, DE
[73] EISENMANN ANLAGENBAU GMBH & CO. KG, DE
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[25] EN
[54] **CRYSTALS OF MORPHINAN DERIVATIVE AND PROCESS FOR PRODUCING THE SAME**
[54] **CRISTAUX D'UN DERIVE DE MORPHINANE ET PROCEDE DE FABRICATION DE CES CRISTAUX**
[72] WAKITA, HISANORI, JP
[72] AKIMOTO, MASAHIRO, JP
[72] TAKEDA, TAKAHIRO, JP
[73] TORAY INDUSTRIES INC., JP
[85] 2007-09-27
[86] 2006-04-06 (PCT/JP2006/307331)
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[51] **Int.Cl. C07C 27/26 (2006.01) C07C 29/74 (2006.01)**
[25] EN
[54] **METHOD OF SEPARATING E AND Z ISOMERS OF AN ALKENE ALCOHOL AND DERIVATIVES THEREOF**
[54] **PROCEDE DE SEPARATION DES ISOMERES E ET Z D'UN ALCOOL D'ALCENE ET SES DERIVES**
[72] CHIANG, CHEN-CHOU, US
[72] SHABTAI, ELAD, IL
[73] CALGON CARBON CORPORATION, US
[73] INNOVAROMA SA, CH
[85] 2007-10-18
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[25] EN
[54] **PESTICIDAL COMPOSITIONS COMPRISING AN AZOLE, A PHENYLAMIDE AND A STROBILURIN AND/OR PHENYLPYRROLE FUNGICIDE**
[54] **COMPOSITIONS PESTICIDES**
[72] ZEUN, RONALD, CH
[72] WATRIN, CLIFFORD GEORGE, US
[72] OOSTENDORP, MICHAEL, CH
[72] BRANDL, FRANZ, CH
[73] SYNGENTA PARTICIPATIONS AG, CH
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[54] **LUBRICATING COMPOSITION HAVING IMPROVED STORAGE STABILITY**
[54] **COMPOSITION DE LUBRIFICATION PRESENTANT UNE STABILITE AU STOCKAGE AMELIOREE**
[72] ZAKARIAN, JOHN A., US
[72] HAIRE, MICHAEL J., US
[73] CHEVRON U.S.A. INC., US
[85] 2007-11-02
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[25] EN
[54] **THIAZOLE DERIVATIVES FOR USE AS PI3K MODULATORS**
[54] **DERIVES DE THIAZOLE POUR UTILISATION EN TANT QUE MODULATEURS DES PI3K**
[72] QUATTROPANI, ANNA, CH
[72] COVINI, DAVID, FR
[72] POMEL, VINCENT, FR
[72] DORBAIS, JEROME, FR
[72] RUECKLE, THOMAS, CH
[73] MERCK SERONO SA, CH
[85] 2007-11-08
[86] 2006-05-24 (PCT/EP2006/062592)
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[30] EP (05104418.8) 2005-05-24
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[54] **METHODS FOR TRANSESTERIFYING ORGANIC ACIDS WITH ORGANIC ESTERS**
[54] **PROCEDE DE TRANSESTERIFICATION**
[72] ACKERMANN, JOCHEN, DE
[72] MAY, ALEXANDER, DE
[72] GROPP, UDO, DE
[72] SIEGERT, HERMANN, DE
[72] VOGEL, BERND, DE
[72] BROECKER, SOENKE, DE
[73] EVONIK ROEHM GMBH, DE
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[25] EN
[54] **ANTIFUNGAL AGENTS**
[54] **AGENTS ANTIFONGIQUES**
[72] THOMSON, SAMANTHA PATRICIA, GB
[72] DAVIES, RHIAN TERESA, GB
[72] ALLANSON, NIGEL MARK, GB
[72] KUVSHINOV, ALEXANDRE, GB
[72] DAVIES, GARETH MORSE, GB
[72] EDWARDS, PHILIP NEIL, GB
[73] F2G LTD, GB
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[86] 2006-05-18 (PCT/GB2006/001820)
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[30] GB (0510190.2) 2005-05-18
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[54] **USE OF HUPERZINE TO TREAT EPILEPSY**
[54] **UTILISATION D'HUPERZINE POUR TRAITER L'EPILEPSIE**
[72] SCHACHTER, STEVEN C., US
[73] PRESIDENT & FELLOWS OF HARVARD COLLEGE, US
[85] 2007-11-23
[86] 2006-05-23 (PCT/US2006/019985)
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[25] FR
[54] **DEVICE FOR OPTICAL CODING BY PLASMON EFFECT AND AUTHENTIFICATION METHOD IMPLEMENTING IT**
[54] **DISPOSITIF DE CODAGE OPTIQUE PAR EFFET PLASMON ET METHODE D'AUTHENTIFICATION LE METTANT EN OEUVRE**
[72] TARDIF, FRANCOIS, FR
[72] RACCURT, OLIVIER, FR
[72] NOEL, CELINE, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
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[54] **IMAGING 18F OR 11C-LABELLED ALKYLTHIOPHENYL GUANIDINES**
[54] **ALKYLTHIOPHENYLGUANIDINES MARQUEES PAR UN 18F OU UN 11C EN IMAGERIE**
[72] ROBINS, EDWARD GEORGE, GB
[72] ARSTAD, ERIK, GB
[73] HAMMERSMITH IMANET LIMITED, GB
[85] 2007-12-05
[86] 2006-06-23 (PCT/GB2006/002315)
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[25] EN
[54] **TANAPROGET COMPOSITIONS CONTAINING ETHINYL ESTRADIOL**
[54] **COMPOSITIONS DE TANAPROGET COMPRENANT DE L'ESTRADIOL D'ETHINYLE**
[72] NAGI, ARWINDER, US
[72] CHATLAPALLI, RAMARAO, US
[72] HASAN, SHAMIN, US
[72] ALI, ZAFAR, US
[72] GHORAB, MOHAMED, US
[73] WYETH, US
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[54] **SYSTEM AND METHOD FOR LOCKING AND UNLOCKING ACCESS TO AN ELECTRONIC DEVICE**
[54] **SYSTEME ET METHODE DE VERROUILLAGE OU DE DEVERROUILLAGE DE L'ACCES A UN DISPOSITIF ELECTRONIQUE**
[72] ORR, KEVIN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2611043)
[87] (2611043)
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[25] EN
[54] **AN ENTACAPONE-CONTAINING ORAL DOSAGE FORM**
[54] **FORME POSOLOGIQUE ORALE D'ENTACAPONE**
[72] VAHERVUO, KARI, FI
[73] ORION CORPORATION, FI
[85] 2007-12-03
[86] 2006-06-07 (PCT/FI2006/000182)
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[54] **A MEASURING DEVICE AND METHOD FOR MEASURING THE ARCHING OF AN ELONGATE BODY**
[54] **DISPOSITIF DE MESURE POUR MESURER LA CAMBRURE**
[72] STENLUND, PETER, SE
[72] WIKLUND, LARS, SE
[73] VENDOLOCUS AB, SE
[85] 2007-12-10
[86] 2006-06-01 (PCT/SE2006/050179)
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[25] EN
[54] **METHOD FOR ANTIMISSILE PROTECTION OF VEHICLES AND IMPLEMENTING DEVICE**
[54] **PROCEDE DE PROTECTION ANTIMISSILES DE VEHICULES ET DISPOSITIF DE MISE EN OEUVRE**
[72] MARQUIS, EMMANUEL, FR
[72] POCHOLLE, JEAN-PAUL, FR
[73] THALES, FR
[85] 2007-12-12
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[25] EN
[54] **DEVICE FOR MOUNTING A PNEUMATIC TIRE ONTO A VEHICLE WHEEL RIM**
[54] **DISPOSITIF POUR MONTER UN BANDAGE PNEUMATIQUE SUR UNE JANTE DE ROUE DE VEHICULE**
[72] ROGALLA, MARTIN, DE
[72] LEHR, WERNER, DE
[73] SCHENCK ROTEC GMBH, DE
[86] (2612124)
[87] (2612124)
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[54] **HETEROCYCLYLAMINOALKYL SUBSTITUTED BENZIMIDAZOLES**
[54] **BENZIMIDAZOLES SUBSTITUES PAR UN HETEROCYCLYLAMINOALKYLE**
[72] BONFANTI, JEAN-FRANCOIS, FR
[72] MULLER, PHILIPPE, FR
[72] FORTIN, JEROME MICHEL CLAUDE, FR
[72] DOUBLET, FREDERIC MARC MAURICE, FR
[73] TIBOTEC PHARMACEUTICALS LTD., IE
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[51] **Int.Cl. B66B 5/22 (2006.01) B66B 1/32 (2006.01)**
[25] EN
[54] **BRAKE EQUIPMENT FOR HOLDING AND BRAKING A LIFT CAGE IN A LIFT INSTALLATION AND A METHOD OF HOLDING AND BRAKING A LIFT INSTALLATION**
[54] **EQUIPEMENT DE FREINAGE PERMETTANT DE MAINTENIR ET DE FREINER UNE CABINE D'ASCENSEUR DANS UNE INSTALLATION D'ASCENSEUR ET METHODE APPLICABLE**
[72] GREMAUD, NICOLAS, CH
[72] BAUR, MATHIS, CH
[72] FISCHER, DANIEL, CH
[73] INVENTIO AG, CH
[86] (2613124)
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[25] EN
[54] **MANUFACTURING APPARATUS OF TRANSDERMAL ABSORPTION PREPARATION**
[54] **APPAREIL POUR PREPARATION D'ABSORPTION TRANSDERMIQUE**
[72] SATODA, SHIRO, JP
[72] KIKUCHI, SHUNETSU, JP
[72] NINOMIYA, KAZUHISA, JP
[72] OKADA, KATSUHIRO, JP
[72] AKEMI, HITOSHI, JP
[73] NITTO DENKO CORPORATION, JP
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[54] **COMPACT REFORMING REACTOR**
[54] **REACTEUR DE REFORMAGE COMPACT**
[72] BOE, MICHAEL, DK
[72] HANSEN, JOHN BOEGILD, DK
[73] HALDOR TOPSOE A/S, DK
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[51] **Int.Cl. H04M 1/02 (2006.01) H04B 1/38 (2006.01)**
[25] EN
[54] **ARRANGEMENT INCLUDING RIGID HOUSING AND DISPLAY**
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[54] **RESERVOIR SEPARATEUR DESTINE A SEPARER UN FLUIDE CONTENANT DE L'EAU, DE L'HUILE ET DU GAZ, UTILISATION D'UN TEL RESERVOIR POUR SEPARER UN FLUIDECONTENANT DE L'EAU, DE L'HUILE ET DU GAZ**
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[72] RANDOLPH, TAB, US
[72] KELCH, RANDY, US
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[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
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[72] FISCHER, REINER, DE
[72] LEHR, STEFAN, DE
[72] MARCZOK, PETER, DE
[72] RECKMANN, UDO, DE
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[73] CHEVRON ORONITE COMPANY LLC, US
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[54] **DISPOSITIF MEDICAL POUR LE TRAITEMENT DU REFLUX D'UN ESTOMAC VERS UN OESOPHAGE**
[72] BEHAN, NIALL, IE
[72] DEVERY, DONAL, IE
[72] FINNEGAN, SEAN, GB
[72] LYONS, EDWIN, IE
[72] MCLAUGHLIN, ENDA, IE
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[72] BONNEFIN, WAYNE LEE, GB
[72] LANDAHL, HENRIK, SE
[72] LARSSON, ROLAND, SE
[73] SWELLING SOLUTIONS, INC., US
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[72] ROWLEY, DUNCAN JOHN, GB
[72] FERNANDEZ, ARSENIO, GB
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[72] TABRON, IAN STEWART, GB
[72] BONNEFIN, WAYNE LEE, GB
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[72] LOOF, STEFAN, SE
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[73] BOBRICK WASHROOM EQUIPMENT, INC., US
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[54] **PROCEDE DE TRAITEMENT THERMIQUE LOCALISE DE FILS ORTHODONTIQUES**
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[54] **SOUPAPE UNIDIRECTIONNELLE ET PROCEDE D'UTILISATION AFFERENT**
[72] PY, DANIEL, US
[72] CHAN, JULIAN V., US
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[54] **CONTENANT ISOTHERME**
[72] HUMPHRIES, GARY W., CA
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[73] FRESH BAILIWICK INC., CA
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[54] **ENDOPROTHESE ET SON PROCEDE DE FABRICATION**
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[72] YAMASHITA, SHUZO, JP
[72] KOMURA, IKUO, JP
[72] MORI, KOJI, JP
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[72] PATEL, GOPALKUMAR CHIMANLAL, IN
[72] SHETH, GAURAV SANJIVKUMAR, IN
[72] SHAH, SAMIR RAMESHCHANDRA, IN
[72] MANDHANE, SANJAY NANDLAL, IN
[72] CHITTURI, TRINADHA RAO, IN
[72] THENNATI, RAJAMANNAR, IN
[73] SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED, IN
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[54] **APPAREIL ET PROCEDE DE COMMANDE DE DISTRIBUTEURS DE BOISSONS**
[72] DOGLIONI MAJER, LUCA, IT
[73] RHEAVENDORS SERVICES S.P.A., IT
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[54] **PROCEDE ET SYSTEME POUR FOURNIR DE L'ELECTRICITE POUR UNE TETE DE SCANNEUR MOBILE DANS UN SCANNEUR A PAPIER**
[72] JASINSKI, WOJTEK TED, CA
[73] HONEYWELL INTERNATIONAL INC., US
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[54] **ANTICORPS MONOCLONAUX HUMAINS DE FUCOSYL-GM1 ET METHODES D'UTILISATION D'ANTICORPS ANTI-FUCOSYL-GM1**
[72] VISTICA, CYNTHIA A., US
[72] HOLMES, ERIC H., US
[72] BRAMS, PETER, US
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[72] CARDARELLI, JOSEPHINE M., US
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[54] **GANT PROTECTEUR COMPORTANT UNE POCHE D'AIR INERTE**
[72] GRILLIOT, MARY I., US
[72] GRILLIOT, WILLIAM L., US
[72] SCHIERENBECK, ALAN W., US
[73] MORNING PRIDE MANUFACTURING, L.L.C., US
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[54] **TRANSPORTEUR A COURROIE MODULAIRE A RAYON ETROIT DANS LE SENS DE LA COURBE**
[72] BICKEL, WILLIAM J., US
[72] DELAIR, JEFFREY EARL, US
[73] HABASIT AG, CH
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[54] **MIROIR MULTICOUCHE THERMIQUEMENT STABLE POUR LE DOMAINE SPECTRAL DES EUV**
[72] FEIGL, TORSTEN, DE
[72] BENOIT, NICOLAS, DE
[72] YULIN, SERGIY, DE
[72] KAISER, NOBERT, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
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[54] **DISPOSITIF ELECTRONIQUE COMPRENANT UN DISPOSITIF ELECTRONIQUE PORTATIF AVEC ETUI INTELLIGENT**
[72] IDZIK, JACEK S., CA
[72] LITINGTUN, SIONG, CA
[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEME ET PROCEDE DE REGULATION DU TAUX DE GENERATION DE DONNEES COMPRIMEES**
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[72] KOUNCAR, WILLIE, CA
[72] MARTEL, HUGO, CA
[73] VERINT SYSTEMS, INC., US
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[54] **COUPLAGE ENTRE LE TUBE D'UN VENTILATEUR ET LE TUBE DE TRACHEOTOMIE**
[72] WORLEY, BRIAN D., US
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[73] PETER OPSVIK AS, NO
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[54] **SYSTEME DE MESURE ET DE COMMANDE DE PRESSION D'ADSORPTION MODULEE EN PRESSION (AMP)**
[72] LOMAX, FRANKLIN D., US
[72] VAN DYKE, CHRIS, US
[72] LEITCH, KELLY R., US
[72] TODD, RICHARD S., US
[73] LUMMUS TECHNOLOGY INC., US
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[54] **RING WRAPPING APPARATUS INCLUDING METERED PRE-STRETCH FILM DELIVERY ASSEMBLY**
[54] **APPAREIL D'EMBALLAGE ANNULAIRE COMPRENANT UN ENSEMBLE DE DISTIBUTION DE FILM PRE-ETIRE MESURE**
[72] LANCASTER, PATRICK R. III, US
[72] ELDRIDGE, DAVID E., US
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[72] ERRICKSON, DUANE, US
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[72] VERHAAK, MICHIEL JOHANNES FRANCISCUS MARIA, NL
[72] VAN WESTRENEN, JEROEN, NL
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[54] **POUDRE D'EXTRAIT DE FEUILLE DE GOYAVIER ET SON PROCEDE DE PRODUCTION**
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[72] KUDO, TATSUYUKI, JP
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[54] **METHODE, EBAUCHE, ASSORTIMENT D'EBAUCHES, BASE DE DONNEES DENTAIRE ET BASE DE DONNEES D'EBAUCHES COMPRENANT DES SURFACES PARTIELLES PREFABRIQUEES, CONSTITUEES D'ELEMENTS PROTHETIQUES DENTAIRES**
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[72] CAVALLARO, CULLEN L., US
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[72] GARDNER, DANIEL S., US
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[72] MAEDA, ARISA, JP
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
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[54] **COMPOSITIONS AQUEUSES CONVENANT POUR REMPLIR ET TRANSPORTER DES BOUTEILLES DE BOISSON, CES COMPOSITIONS COMPRENANT DES IONS DE DURETE ET POSSEDANT UNE MEILLEURE COMPATIBILITE AVECLE PET**
[72] MORRISON, ERIC D., US
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[72] HUTCHISON, JEFFREY S., US
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[54] **WOUND COVER WITH A NON-WOVEN ABSORBENT LAYER HAVING TWO SHEATH-CORE FILAMENTS**
[54] **REVETEMENT POUR PLAIES AVEC UNE COUCHE ABSORBANTE NON TISSEE POURVUE DE DEUX FILAMENTS AMES/GAINES**
[72] HORCHLER, HARALD K., DE
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[54] **METHOD AND MACHINE FOR FORMING LOGS OF WEB MATERIAL, WITH A MECHANICAL DEVICE FOR FORMING THE INITIAL TURN OF THE LOGS**
[54] **PROCEDE ET MACHINE PERMETTANT DE REALISER DES ROULEAUX DE MATERIAU EN FEUILLE CONTINUE, AVEC DISPOSITIF MECANIQUE PERMETTANT DE REALISER LE PREMIER TOUR DES ROULEAUX**
[72] BENVENUTI, ANGELO, IT
[72] MADDALENI, ROMANO, IT
[72] CECCHETTINI, LUCA, IT
[72] FORNAI, ANDREA, IT
[73] FABIO PERINI S.P.A., IT
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[54] **METHODE DE COMMANDE DU MODE DE FONCTIONNEMENT D'UN ENSEMBLE DE TRANSMISSION HYBRIDE POUR VEHICULES, ET CET ENSEMBLE ASSUJETTI A LADITE METHODE**
[72] MARCACCI, MAURIZIO, IT
[72] CARMIGNANI, LUCA, IT
[72] CAPOZZELLA, PAOLO, IT
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[54] **MEDIA TERMINAL ADAPTER (MTA) INITIALIZATION PROCESS DISPLAY BY USE OF AN EMBEDDED CALLER NAME AND CALLER IDENTIFICATION**
[54] **AFFICHAGE DE PROCEDE D'INITIALISATION D'ADAPTATEUR DE TERMINAL MULTIMEDIA (MTA) PAR L'UTILISATION D'UN NOM D'APPELANT ET UNE IDENTIFICATION D'APPELANT INTEGRES**
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[54] **DISPOSITIF D'EPURATION ELECTROCHIMIQUE DE L'EAU**
[72] KIEFER, RANDOLF, DE
[72] DULLE, KARL-HEINZ, DE
[72] WOLTERING, PETER, DE
[72] OELMANN, STEFAN, DE
[72] BAEUMER, ULF-STEFFEN, DE
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[54] **PROCEDE DE REMPLISSAGE DE CONTENEURS AVEC DES MARCHANDISES A LA PIECE**
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[54] **APPARATUS FOR PROVIDING COOLANT FLUID**
[54] **DISPOSITIF D'ALIMENTATION EN FLUIDE REFROIDISSEUR**
[72] WILLIAMS, GERALD G., US
[72] HAGER, ANDREW D., US
[72] WILSON, GEORGE S., US
[72] JEFFRESS, WILLIAM SCOTT, US
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[73] UNIVERSITY OF KANSAS, US
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[54] **GABARIT DE PERCAGE POUR LE POSITIONNEMENT D'IMPLANTS DENTAIRES**
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[54] **LIQUID SAMPLE MEASUREMENT METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL DE MESURE D'ECHANTILLON LIQUIDE**
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[73] PANASONIC HEALTHCARE CO., LTD., JP
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[54] **DISPOSITIF DE DEPLOIEMENT DE VALVES CARDIAQUES A BALLONNETS EXPANSIBLES**
[72] PATZ, TIM, US
[72] PATTERSON, MARLOWE, US
[72] KHANNA, RAJESH, US
[72] LAU, JACKIE, US
[72] ZHU, MIKE, US
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[54] **METHOD AND DEVICE TO EXTRACT COMPONENTS CONTAINED IN A FLUID**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'EXTRAIRE DES COMPOSANTS CONTENUS DANS UN FLUIDE**
[72] PAWLISZYN, JANUSZ, CA
[72] MUSTEATA, MARCEL, CA
[72] DE LANNOY, INES ANA MARIA, CA
[72] GIEN, KENNETH BRADLEY, CA
[73] NOAB BIODISCOVERIES INC., CA
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[54] **CORPS DE COUPE**
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[54] **TREATMENT DEVICE FOR COOLING AND MAGNETICALLY TREATING LIQUID WITHIN A CONTAINER AND ASSOCIATED METHODS**
[54] **DISPOSITIF DE TRAITEMENT PAR REFROIDISSEMENT ET MAGNETISME D'UN LIQUIDE DANS UN RECIPIENT, ET METHODES ASSOCIEES**
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[73] OMEGA PATENTS, L.L.C., US
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[25] EN
[54] **METHOD OF PRODUCING RECOMBINANT TAT-HOXB4H PROTEIN FOR USE AS A STIMULANT OF HEMATOPOIESIS IN VIVO**
[54] **METHODE DE PRODUCTION DE PROTEINES TAT-HOXB4H RECOMBINANTES POUVANT SERVIR, IN VIVO, DE STIMULATEURS DE L'HEMATOPOIESE**
[72] WU, KOU-JUEY, TW
[72] HUANG, CHI-HUNG, TW
[73] TAIWAN ADVANCE BIO-PHARM INC., TW
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[54] **PROCEDE DE CULTURE DE PLANTES**
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[72] DE KUBBER, DAAN, NL
[72] BOUWENS, PAUL, NL
[73] ROCKWOOL INTERNATIONAL A/S, DK
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[54] **PROCEDE DE CULTURE DE PLANTES**
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[72] DE KUBBER, DAAN, NL
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[54] **CAMPTOTHECIN DERIVATIVES WITH ANTITUMOR ACTIVITY**
[54] **DERIVES DE CAMPTOTHECINE A ACTIVITE ANTITUMORALE**
[72] FONTANA, GABRIELE, IT
[72] BOMBARDELLI, EZIO, IT
[72] MANZOTTI, CARLA, IT
[72] BATTAGLIA, ARTURO, IT
[72] SAMORI, CRISTIAN, IT
[73] INDENA S.P.A., IT
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[25] EN
[54] **METHOD AND APPARATUS FOR FORMING A STEEL PRESSURE CONTAINER, SUCH STEEL PRESSURE CONTAINER AND A PREFORM THEREFOR**
[54] **METHODE ET DISPOSITIF DE FABRICATION D'UN RECIPIENT SOUS PRESSION EN ACIER, RECIPIENT SOUS PRESSION EN ACIER ET PREFORME UTILISEE**
[72] ROETERDINK, JOHAN WILLEM, NL
[73] IMPRESS GROUP B.V., NL
[85] 2009-01-23
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[54] **CONDITIONNEMENT MODULAIRE POUR OUTILS DE PERCAGE ALLONGES**
[72] HIGGS, JOHN, AU
[73] ITAC EXPRESS PTY LTD, AU
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[54] **DISPOSITIF POUR SOULEVER AU MOINS UNE ROUE D'UN VEHICULE SUR RAILS**
[72] THYNI, KURT-GOERAN, SE
[73] EUROMAINT AB, SA
[85] 2008-12-05
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[54] **APPARATUS AND METHOD FOR EXERCISE**
[54] **APPAREIL ET METHODE D'EXERCICE**
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[54] **CAMPTOTHECIN DERIVATIVES WITH ANTITUMOR ACTIVITY**
[54] **DERIVES DE CAMPTOTHECINE A ACTIVITE ANTITUMORALE**
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[72] MANZOTTI, CARLA, IT
[72] BATTAGLIA, ARTURO, IT
[72] SAMORI, CRISTIAN, IT
[73] INDENA S.P.A., IT
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[25] EN
[54] **MEMORY CONFIGURATION AND METHOD FOR CALIBRATING READ/WRITE DATA BASED ON PERFORMANCE CHARACTERISTICS OF THE MEMORY CONFIGURATION**
[54] **CONFIGURATION DE MEMOIRE ET METHODE PERMETTANT L'ETALONNAGE DE DONNEES EN LECTURE-ECRITURE BASE SUR DES CARACTERISTIQUES DE PERFORMANCE DE LA CONFIGURATION DE MEMOIRE**
[72] ELDREDGE, KENNETH J., US
[72] VAN AKEN, STEPHEN P., US
[73] BENHOV GMBH, LLC, US
[85] 2009-02-05
[86] 2007-08-06 (PCT/US2007/075293)
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[30] US (60/835,624) 2006-08-05
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[25] EN
[54] **SEALED CAPSULE FOR THE PREPARATION OF A BEVERAGE, IN PARTICULAR ESPRESSO COFFEE**
[54] **CAPSULE SCELLEE POUR LA PREPARATION D'UNE BOISSON, EN PARTICULIER UN CAFE EXPRESSO**
[72] VANNI, ALFREDO, IT
[73] LUIGI LAVAZZA S.P.A., IT
[85] 2009-02-04
[86] 2007-08-01 (PCT/IB2007/053027)
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[51] **Int.Cl. A61F 13/00 (2006.01) A61M 1/00 (2006.01)**
[25] EN
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[54] **UNITE DE STIMULATION DE PLAIE**
[72] VAN DER HULST, RENE REMMELT WILLIE JOHAN, NL
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[54] **POLYPHENOL-CONTENT-INCREASING AGENT FOR PLANT COMPRISING 5-AMINOLEVULINIC ACID OR A DERIVATIVE THEREOF**
[54] **AGENT DESTINE A AUGMENTER LA TENEUR EN POLYPHENOL DE VEGETAUX**
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[72] AIBA, NAOMI, JP
[72] MIYANARI, SETSUKO, JP
[72] ISHIZUKA, MASAHIRO, JP
[72] TANAKA, TOHRU, JP
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[54] **COMPOSITIONS COSMETIQUES PHOTOSTABLES**
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[72] KUMAR, GAURAV, IN
[73] UNILEVER PLC, GB
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[54] **INSTRUMENT CHIRURGICAL ORTHOPEDIQUE**
[72] STAMP, KEVIN, GB
[73] ORCHID MPS HOLDINGS, LLC, US
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[54] **ENSEMBLE DE FENETRE LATERALE EN FIBRES DE VERRE MOULEES**
[72] WHITE, MATTHEW, US
[73] MASONITE CORPORATION, US
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[54] **GAMME DE PINCES A ENSERRER DES TOLES A BATIS SEMBLABLES, ET DE PREFERENCE IDENTIQUES, ET PINCE D'UNE TELLE GAMME**
[72] TIBERGHIEN, OLIVIER, FR
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[73] ARO WELDING TECHNOLOGIES, FR
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[54] **CHUCK TAPE WITH CUT TAPE, ITS MANUFACTURING METHOD, AND PACKAGING BAG WITH CHUCK TAPE**
[54] **RUBAN DE SERRAGE AVEC RUBAN COUPE, SON PROCEDE DE FABRICATION, ET SAC D'EMBALLAGE AVEC RUBAN DE SERRAGE**
[72] NANBA, YOSHINORI, JP
[72] TANAKA, KENICHI, JP
[73] IDEMITSU UNITECH CO., LTD., JP
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[54] **DISPOSITIF DE MONTAGE**
[72] CHRISTENSEN, MARTIN, DK
[73] MARTECH HOLDING A/S, DK
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[54] **PRODUITS DE CONFISERIE ET BOISSONS RAFRAICHISSANTES**
[72] LUO, SHIUH, US
[72] CORREA, BETH ANN, US
[73] INTERCONTINENTAL GREAT BRANDS LLC, US
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[72] LAWLER, CASIMIR E., US
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[54] **RAIDISSEUR AUTOSTABILISE AUTORISANT UNE REPRISE D'ELEMENTS**
[72] FORZAN, MATHIEU, FR
[72] BERNADET, PHILIPPE, FR
[73] AIRBUS OPERATIONS SAS, FR
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[54] **FILM FORMING COMPOSITIONS CONTAINING MIXTURES OF BENZOIC ACID ESTERS**
[54] **COMPOSITIONS FILMOGENES CONTENANT DES MELANGES D'ESTERS D'ACIDE BENZOIQUE**
[72] STREPKA, ARRON, US
[72] JOSHI, MAKARAND V., US
[72] ARENDT, WILLIAM D., US
[72] BUTT, JASON, US
[73] GENOVIQUE SPECIALTIES HOLDINGS CORPORATION, US
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[25] EN
[54] **HIGH PURITY, HIGH PRESSURE HYDROGEN PRODUCTION WITH IN-SITU CO2 AND SULFUR CAPTURE IN A SINGLE STAGE REACTOR**
[54] **PRODUCTION D'HYDROGENE HAUTE PRESSION HAUTE PURETE AVEC CAPTURE SUR PLACE DE CO2 ET DE SOUFRE DANS UN REACTEUR A UNE SEULE ETAPE**
[72] RAMKUMAR, SHWETHA, US
[72] IYER, MAHESH V., US
[72] FAN, LIANG-SHIH, US
[73] THE OHIO STATE UNIVERSITY, US
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[54] **PNEUMATIQUE POUR ENGIN LOURD**
[72] BONDU, LUCIEN, FR
[73] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
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[54] **MARINE ENGINE LUBRICANT COMPRISING HYDROXYBENZOATE DETERGENTS**
[54] **LUBRIFIANT DE MOTEUR MARIN COMPRENANT DES DETERGENTS D'HYDROXYBENZOATE**
[72] GREGORY, LAURA, GB
[73] INFINEUM INTERNATIONAL LIMITED, GB
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[54] **POLYPEPTIDES WITH ENHANCED ANTI-INFLAMMATORY AND DECREASED CYTOTOXIC PROPERTIES AND RELATING METHODS**
[54] **POLYPEPTIDES AYANT DES PROPRIETES ANTIINFLAMMATOIRES ACCRUES ET CYTOTOXIQUES REDUITES ET PROCEDES ASSOCIES**
[72] NIMMERJAHN, FALK, US
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[72] RAVETCH, JEFFREY V., US
[73] THE ROCKEFELLER UNIVERSITY, US
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[54] **MOLDING MATERIAL MIXTURE CONTAINING PHOSPHORUS FOR PRODUCING CASTING MOLDS FOR MACHINING METAL**
[54] **MELANGE DE MATIERES DE MOULAGE A BASE DE PHOSPHORE, UTILISE POUR PRODUIRE DES MOULES POUR LA TRANSFORMATION DE METAUX**
[72] MUELLER, JENS, DE
[72] KOCH, DIETHER, DE
[72] FROHN, MARCUS, DE
[72] KOERSCHGEN, JOERG, DE
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[54] **SPEECH VALVE HAVING A CLOSURE MEMBER WITH GUIDANCE SURFACES COMPRISING FINS**
[54] **VALVE PHONATOIRE POURVUE D'UN ELEMENT D'OBTURATION A SURFACES DE GUIDAGECOMPORTANT DES AILETTES**
[72] FAGAN, MICHAEL J., GB
[72] ELL, STEPHEN R., GB
[72] PAGET, TIMOTHY A., GB
[72] DOBSON, CATHERINE A., GB
[72] MAHMOUD, ZAHRA N., GB
[73] THE UNIVERSITY OF HULL, GB
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[54] **PUMP JACK PUMP-OFF CONTROL METHOD AND PUMP JACK CONTROL APPARATUS**
[54] **PROCEDE DE COMMANDE DE DESAMORCAGE DE POMPE DESTINE A UN CHEVALET DE POMPAGE ET DISPOSITIF DE COMMANDE DE CHEVALET DE POMPAGE ASSOCIE**
[72] TSURUTA, TATSUMI, JP
[72] YAMAMOTO, YOICHI, JP
[72] KAWAMOTO, KOJI, JP
[72] KAWANO, TETSUO, JP
[73] KABUSHIKI KAISHA YASKAWA DENKI, JP
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[54] **DEVICE FOR EVAPORATING A VOLATILE LIQUID**
[54] **DISPOSITIF D'EVAPORATION D'UN LIQUIDE VOLATIL**
[72] BUTLER, MARTIN, GB
[72] JIN, WU, GB
[72] JONES, CHRIS, GB
[72] LANGLEY, KATE, GB
[72] RYMER, SHAUN, GB
[72] WALSH, STEVE, GB
[73] RECKITT BENCKISER (UK) LIMITED, GB
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[54] **AMORPHOUS ADSORBENT, METHOD OF OBTAINING THE SAME AND ITS USE IN THE BLEACHING OF FATS AND/OR OILS**
[54] **ADSORBANT AMORPHE, PROCEDE D'OBTENTION DE CELUI-CI ET DE SON UTILISATION DANS LE RAFFINEMENT DE MATIERES GRASSES ET/OU D'HUILES**
[72] ORTIZ NIEMBRO, JOSE ANTONIO, MX
[72] SOLIS SANTAMARIA, GERMAN, MX
[72] THOMASSINY, VILLAURRUTIA ERIK, MX
[72] RUF, FRIEDRICH, DE
[73] SUED-CHEMIE IP GMBH & CO. KG, DE
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[54] **FEUILLE DE PAPIER, EN PARTICULIER SERVIETTE**
[72] HUEMMERICH, LOTHAR, DE
[73] MANK GMBH, DE
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[25] EN
[54] **METHODS FOR TREATING CYSTIC FIBROSIS OR PNEUMONIA WITH BACTERIAL INFECTION VIA PULMONARY ADMINISTRATION OF FOSFOMYCIN**
[54] **PROCEDES DE TRAITEMENT DE LA MUCOVISCIDOSE OU DE LA PNEUMONIE AVEC INFECTION BACTERIENNE PAR ADMINISTRATION PULMONAIRE DE FOSFOMYCINE**
[72] FIALA, KAARE, DK
[73] DRUGRECURE APS, DK
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[54] **PROCEDE POUR LA CLARIFICATION PAR FLOTTATION D'EAUX DIFFICILES, ET INSTALLATION POUR SA MISE EN OEUVRE**
[72] VION, PATRICK, FR
[72] BROUTIN, CELINE, FR
[72] GARRIOU, CHRISTIAN, FR
[73] DEGREMONT, FR
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[54] **PRODUCTION METHOD OF POLYOLEFIN, POLYOLEFIN AND 1-HEXENE FOR LINEAR LOW DENSITY POLYETHYLENE PRODUCTION RAW MATERIAL**
[54] **PROCEDE DE PRODUCTION DE POLYOLEFINES, POLYOLEFINES ET 1-HEXENE DESTINE A ETRE UTILISE EN TANT QUE MATIERE PREMIERE POUR LA PRODUCTION DE POLYETHYLENE LINEAIRE DE FAIBLE DENSITE**
[72] EMOTO, HIROKI, JP
[72] YOKOYAMA, KAZUYUKI, JP
[72] MONOI, TAKASHI, JP
[72] YAMAMOTO, KAZUHIRO, JP
[73] MITSUBISHI CHEMICAL CORPORATION, JP
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[54] **COMPOSITIONS AND METHODS OF REDUCING SIDE EFFECTS AND TOXICITY OF METHOTREXATE WHEN GIVEN AS OROTATE DERIVATIVES**
[54] **COMPOSITIONS ET PROCEDES DE REDUCTION DES EFFETS SECONDAIRES ET DE LA TOXICITE DU METHOTREXATE LORSQUE CELUI-CI EST ADMINISTRE EN TANT QUE DERIVES D'OROTATE**
[72] KARMALI, RASHIDA A., US
[73] SAVVIPHARM INC, US
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[54] **PROCEDE ET SYSTEME POUR UNE COMPENSATION DE DISPERSION DYNAMIQUE**
[72] ATIEH, AHMAD, CA
[72] MILLS, JOHN, CA
[73] BTI SYSTEMS INC., CA
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[54] **COUPLEUR RENTRANT RF**
[72] CATOIU, MIRON, CA
[73] RAYTHEON CANADA LIMITED, CA
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[54] **DISPOSITIF A VOLET ENROULABLE AUTOUR D'UN TAMBOUR**
[72] COENRAETS, BENOIT, BE
[73] DYNACO EUROPE, BE
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[54] **METHOD AND APPARATUS FOR SUPPORTING HANDOFF FROM GPRS/GERAN TO LTE EUTRAN**
[54] **PROCEDE ET APPAREIL SERVANT A SUPPORTER UN TRANSFERT INTERCELLULAIRE D'UN GPRS/GERAN A UN EUTRAN LTE**
[72] SHAHEEN, KAMEL M., US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
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[54] **DISPOSITIF D'INJECTION MINIATURISE A USAGE MEDICAL**
[72] PERRIERE, BERNARD, FR
[73] EVEON, FR
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[54] **PLASMA TREATMENT OF BIOLOGICAL TISSUE TO INCREASE THE BIOCOMPATIBILITY THEREOF**
[54] **TRAITEMENT PAR PLASMA DE TISSUS BIOLOGIQUES POUR AUGMENTER LA BIOCOMPATIBILITE DE CEUX-CI**
[72] ZIMMERMANN, HANNGOERG, DE
[72] HEINLEIN, MARKUS, DE
[73] GFE NANOMEDICAL INTERNATIONAL AG, CH
[85] 2009-08-24
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[54] **SYSTEME DE NETTOYAGE A L'OZONE**
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[73] FOOD SAFETY TECHNOLOGY, LLC, US
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[54] **AUXILIAIRE DE RINCAGE SOLIDE DIMENSIONNELLEMENT STABLE**
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[72] BARTELME, MICHAEL, US
[72] BRITTAIN, KENT, US
[72] ZURBEY, MATTHEW F., US
[72] KILLEEN, YVONNE M., US
[73] ECOLAB INC., US
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[72] DINARELLO, CHARLES, US
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[72] REHEMTULLA, ALNAWAZ, US
[72] CHENEVERT, THOMAS L., US
[72] MEYER, CHARLES R., US
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[72] KOUSKOFF, VALERIE, US
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[73] AEW DELFORD SYSTEMS LIMITED, GB
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[73] SHANGHAI DESANO PHARMACEUTICAL HOLDING CO., LTD., CN
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[54] **SYSTEME ET METHODE DE SCARIFICATION DE TUYAUX**
[72] MACNEIL, GERARD J., CA
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[72] MACNEIL, GORDON W., CA
[72] BOSE, VERNON, CA
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[54] **DISPOSITIF ELECTRONIQUE PORTATIF POURVU DE DEUX ELEMENTS COULISSANT PAR RAPPORT A UNE ENTRETOISE**
[72] BURBIDGE, RYAN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ROSE CONTENANT UNE FLAVONE ET UNE MALVIDINE, ET SON PROCEDE DE PRODUCTION**
[72] TANAKA, YOSHIKAZU, JP
[72] KATSUMOTO, YUKIHISA, JP
[72] FUKUI, YUKO, JP
[72] MIZUTANI, MASAKO, JP
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[54] **CALE ANTI-BRUIT ENCLIPSABLE FABRIQUEE PAR ESTAMPAGE PROGRESSIF POUR ENSEMBLE ANTIFRICTION, ET METHODE ET APPAREIL DE PRODUCTION CONNEXE**
[72] LATIFI, M. REZA, CA
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[73] UTIL CANADA LIMITED, CA
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[54] **GOBELET A COMPARTIMENT EN FORME DE COUPELLE INVERSEE**
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[72] YAMAZAKI, SHINTARO, JP
[72] ISHINO, ATSUSHI, JP
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[72] COYLE, EDWARD L., US
[73] EVACO, LLC., US
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[54] **SYSTEME ET METHODE D'ALIMENTATION EN CARBURANT**
[72] VAN VLIET, J. TODD, CA
[72] VAN VLIET, SCOTT M., CA
[72] BROTZEL, GLEN M., CA
[73] FRAC SHACK INC., CA
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[54] **PROCEDE ET APPAREIL DE REHABILITATION D'UNE MUSCULATURE ELEVATRICE LARYNGEE**
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[72] MCADOO, PATRICK LEE, US
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[54] **SYSTEMES DE CATALYSEUR D'OLIGOMERISATION D'ETHYLENE AYANT UNE SELECTIVITE AMELIOREE**
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[72] CHAE, SUNG SEOK, KR
[72] KANG, SANG OOK, KR
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[54] **INTERCONNECTEUR POUR PILE A COMBUSTIBLE A ELECTROLYTE SOLIDE A HAUTE TEMPERATURE**
[72] BRANDNER, MARCO, DE
[72] KRAUSSLER, WOLFGANG, AT
[72] LEICHTFRIED, GERHARD, AT
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[54] **UTILISATION D'HESPERIDINE OU DE L'UN DE SES DERIVES POUR LA PREVENTION ET/OU LE TRAITEMENT DES PEAUX RELACHEES**
[72] GUENICHE, AUDREY, FR
[72] CASTIEL, ISABELLE, FR
[73] L'OREAL, FR
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[54] **SYSTEMES DE PILE A COMBUSTIBLE A OXYDE SOLIDE AYANT UNE CANALISATION DES GAZ ET UN ECHANGE THERMIQUE AMELIORE**
[72] FINNERTY, CAINE, US
[72] ROBINSON, CHARLES, US
[73] NANO CP, LLC, US
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[54] **USE OF TAUROLIDINE AND DERIVATIVES THEREOF IN THE TREATMENT OF CANCER BY INDUCTION OF APOPTOSIS**
[54] **UTILISATION DE LA TAUROLIDINE ET SES DERIVES DANS LE TRAITEMENT DU CANCER PAR INDUCTION D'APOPTOSE**
[72] CALABRESI, PAUL, US
[72] DARNOWSKI, JAMES, US
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[54] **PROCEDE ET DISPOSITIF DE TRANSPORT IN SITU DE BITUME ET DE PETROLE LOURD**
[72] HUBER, NORBERT, DE
[72] KRAEMER, HANS-PETER, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **COMPOSITION COSMETIQUE OU PHARMACEUTIQUE POUR APPLICATION TOPIQUE**
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[73] KUHS GMBH, DE
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[54] **CORRECTION DE DECALAGE POUR DES MELANGEURS PASSIFS**
[72] ZHUO, WEI, US
[72] BROCKENBROUGH, ROGER, US
[72] PENG, SOLTI, US
[73] QUALCOMM INCORPORATED, US
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[54] **DISPOSITIF DE RETENUE POUR VEHICULES**
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[73] BLUE GIANT EQUIPMENT CORPORATION, CA
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[72] DILLE, JOSEPH C., US
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[54] **DISPOSITF DE RECHARGE AVEC DETECTION DE TENSION POUR UNE PILE ALKALINE PRIMAIRE**
[72] TSAI, MING-LUNG, TW
[73] SONG HO KUANG ENVIRONMENTAL TECHNOLOGY CO., LTD., TW
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[54] **APPAREIL DE BALAYAGE DE PUPILLE**
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[72] EVERETT, JONATHAN, US
[72] WOLFE, RICHARD, US
[73] ELBIT SYSTEMS OF AMERICA LLC, US
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[54] **PROCEDE ET APPAREIL SERVANT A REDUIRE UNE DIAPHONIE DANS UN SYSTEME DE TRANSMISSION DWDM**
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[73] GENERAL INSTRUMENT CORPORATION, US
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[72] WONG, YISHAN, US
[72] GRIMM, STEPHEN M., US
[72] VERA, NICOLAS, US
[72] LAVERDET, MARCEL, US
[72] KWAN, TING YIN, US
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[72] OLIVAN-LOPEZ, JAVIER, US
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[54] **SYSTEME ET PROCEDE POUR GERER DES IDENTITES EXTERNES MULTIPLES D'UTILISATEURS AVEC UN CARNET D'ADRESSES LOCAL OU EN RESEAU**
[72] MARTIN-COCHER, GAELLE, CA
[72] SHENFIELD, MICHAEL, CA
[72] CHITTURI, SURESH, US
[73] BLACKBERRY LIMITED, CA
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[54] **COMPOSITIONS DE NETTOYAGE ACIDES COMPRENANT UN POLYMERE**
[72] DAVISTER, MICHELE, BE
[72] DASTBAZ, NATHALIE, BE
[72] JACQUES, ALAIN, BE
[72] ZOCCHI, GERMAINE, BE
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[54] **METHODE DE CODAGE ET DE DECODAGE D'IMAGES, DISPOSITIF DE CODAGE ET DE DECODAGE D'IMAGES, TRAIN DE BITS CODES ET SUPPORT D'ENREGISTREMENT**
[72] SEKIGUCHI, SHUNICHI, JP
[72] MORIYA, YOSHIMI, JP
[72] SUGIMOTO, KAZUO, JP
[72] YAMADA, YOSHIHISA, JP
[72] ASAI, KOHTARO, JP
[72] MURAKAMI, TOKUMICHI, JP
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[54] **ENSEMBLE DE LIBERATION DE PIED POUR UN LIT D'ENFANT**
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[72] CAMBRIDGE, ALAN, AU
[73] FERNO-WASHINGTON, INC., US
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[54] **PROCEDE ET APPAREIL DE CONTROLE DE L'ACCES A UN DISPOSITIF INFORMATIQUE**
[72] COURTNEY, SEAN ALEXANDER, CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHODES ET DISPOSITIF DE GESTION DES NOTIFICATIONS POUR EVENEMENTS DE SERVICE**
[72] GRIFFIN, CHRIS MICHAEL, US
[72] HANSON, DAVID JARAY, US
[72] VON HATTEN, PHILIP, CA
[72] RAO, MICHAEL, CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHODE POUR FABRIQUER DU PAIN, MACHINE A PAIN ET BOITE D'INGREDIENTS DE PAIN POUR LADITE MACHINE**
[72] WEN, CHIH MING, CN
[72] GAO, SHANGQIAN, CN
[73] TSANN KUEN (ZHANGZHOU) ENTERPRISE CO., LTD., CN
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[73] DE LA RUE INTERNATIONAL LIMITED, GB
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[54] **POUDRE FINE DE POLYAMIDE ISSU DE MATIERES RENOUVELABLES ET PROCEDE DE FABRICATION D'UNE TELLE POUDRE**
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[72] LABONNE, ERIC, FR
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[54] **OPTIMISATION DE CHEMIN UTILISANT UNE POLITIQUE MISE EN OEUVRE PAR MOBILE, EXECUTEE PAR RESEAU**
[72] KOTECHA, LALIT RATILAL, US
[73] CELLCO PARTNERSHIP D/B/A/ VERIZON WIRELESS, US
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[54] **ENSEMBLE PIEZOELECTRIQUE**
[72] PALECZNY, TODD ROBERT, CA
[72] WEBER, ARNETT RYAN, CA
[72] STRITTMATTER, PATRICK CLEMENT, US
[72] WENNEMER, DIETMAR FRANK, CA
[72] STEEVES, CAMERON RUSSELL, CA
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[54] **SYSTEME ET METHODE DE GESTION DES MESSAGES POUR APPLICATIONS DE MESSAGERIE CONVERSATIONNELLE**
[72] RIDDLE, FRANCIS THOMAS, US
[72] PARRETT, JOHN BENNETT, US
[73] BLACKBERRY LIMITED, CA
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[54] **APPAREIL MOBILE SANS FIL AVEC ANTENNE SOUPLE MULTICOUCHE ET METHODES CONNEXES**
[72] MAN, YING TONG, CA
[72] QI, YIHONG, CA
[72] WONG, JOSHUA KWAN HO, CA
[73] BLACKBERRY LIMITED, CA
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[54] **CONTENANT DE CONDITIONNEMENT**
[72] PASCHKE, BRIAN, CA
[72] WOOD, TODD, CA
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[72] SUGDEN, KEVIN, CA
[72] TAO, DI, CA
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[54] **VOYANT LUMINEUX UTILISANT DES DEL REVETUES D'UNE MATIERE LUMINESCENTE**
[72] CURRAN, JOHN W., US
[72] PECK, JOHN, US
[73] DIALIGHT CORPORATION, US
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[54] **FORMULATION A LIBERATION PROLONGEE CONTENANT UNE CIRE**
[72] CHATTARAJ, SARAT C., US
[72] BHAT, PAVAN, US
[72] REDELMAN, GLENN A., US
[72] WARGO, DAVID J., US
[72] ADDICKS, WILLIAM, US
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[54] **TECHNIQUE D'ADMINISTRATION SUR UNE LIGNE DE SUTURE UTILISANT DES TOXINES BOTULINIQUES**
[72] BLUMENFELD, ANDREW MICHAEL, US
[73] ALLERGAN, INC., US
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[25] EN
[54] **GASIFICATION POWER GENERATION SYSTEM PROVIDED WITH CARBON DIOXIDE SEPARATION AND RECOVERY DEVICE**
[54] **SYSTEME DE GAZEIFICATION DE PRODUCTION D'ENERGIE MUNI D'UN DISPOSITIF DE SEPARATION ET DE RECUPERATION DU DIOXYDE DE CARBONE**
[72] MISHIMA, NOBUYOSHI, JP
[72] TAKEDA, YASUSHI, JP
[72] HOSOI, KISHU, JP
[72] FUKUHARA, HIROTSUGU, JP
[73] HITACHI, LTD., JP
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[54] **MEUBLE D'EVIER AVEC PLANCHER IMPERMEABLE INCLINE**
[72] DEBOER, JEFF, US
[72] NELLENBACH, MIKE, US
[72] OSTROSKY, RICHARD, US
[72] THOMAS, JOHN LINN, US
[72] HAMILTON, DENNIS, US
[72] MOSINIAK, MARY JO, US
[72] STENZ, JIM, US
[73] MASCO CABINETRY LLC, US
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[54] **METHODE ET SYSTEME DE CONTROLE D'UNE FOURNAISE**
[72] HUGGHINS, GORDON JEFFREY, US
[73] TRANE INTERNATIONAL INC., US
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[54] **SYSTEMES ET PROCEDES POUR FORMER UNE COUCHE BARRIERE DE RESERVOIR**
[72] CHONG, COLIN A., US
[72] LORENZEN, ERIC M., US
[72] BIKOVSKY, RAFAEL, US
[72] LUAN, TRUONG GIA, US
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[73] MEDTRONIC MINIMED, INC., US
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[54] **INTERCONNEXION ACCELEREE DES MEDIAS POUR LE CONTROLE D'APPEL INDIRECT**
[72] KRAMARENKO, VALENTINA IQOREVNA, CA
[72] GEORGE, RICHARD JOHN, CA
[72] YIN, HAIYANG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2721541)
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[54] **METHOD FOR PRODUCTION OF POLYCRYSTALLINE SILICON**
[54] **PROCEDE DE FABRICATION DE SILICIUM POLYCRISTALLIN**
[72] LOVTSUS, ANDREY ALGERDOVICH, RU
[73] STR GROUP, INC., RU
[85] 2010-10-20
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[54] **ASPHERIC TORIC INTRAOCULAR LENS**
[54] **LENTILLE INTRAOCULAIRE TORIQUE ASPHERIQUE**
[72] HAMLIN, MICHAEL, US
[72] HOFFMAN, JAMES, US
[72] HONG, XIN, US
[72] XIE, JIHONG, US
[73] ALCON, INC., CH
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[54] **METHODS AND APPARATUS FOR DETECTION/CLASSIFICATION OF RADAR TARGETS INCLUDING BIRDS AND OTHER HAZARDS**
[54] **PROCEDES ET APPAREIL DE DETECTION/CLASSEMENT DE CIBLES RADAR, NOTAMMENT D'OISEAUX ET D'AUTRES DANGERS**
[72] DRAKE, PETER R., US
[72] LOK, YUCHOI F., US
[73] RAYTHEON COMPANY, US
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[54] **USE OF A HDAC INHIBITOR AND A HER-2 INHIBITOR IN THE TREATMENT OF BREAST CANCER**
[54] **ADMINISTRATION D'UN INHIBITEUR DE HDAC, D'UN INHIBITEUR DE HER-2, ET D'UN MODULATEUR DU RECEPTEUR DE L'OESTROGENE SELECTIF**
[72] ORDENTLICH, PETER, US
[72] GOODENOW, BOB, US
[72] LIU, BOLIN, CN
[72] HUANG, XIAOPING, US
[73] SYNDAX PHARMACEUTICALS, INC., US
[73] THE REGENTS OF THE UNIVERSITY OF COLORADO, US
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[54] **FLUID WORKING MACHINES AND METHODS**
[54] **MACHINES DE TRAVAIL A FLUIDE ET PROCEDES ASSOCIES**
[72] STEIN, UWE BERNHARD PASCAL, GB
[72] FIELDING, MICHAEL RICHARD, GB
[72] LAIRD, STEPHEN MICHAEL, GB
[72] ROBERTSON, ALASDAIR IAN FLETCHER, GB
[73] ARTEMIS INTELLIGENT POWER LIMITED, GB
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[54] **ROBOT COMPATIBLE AVEC UN SYSTEME D'IMAGERIE PAR RESONANCE MAGNETIQUE**
[72] GOLDENBERG, ANDREW A., CA
[72] YANG, YI, CA
[72] MA, LIANG, CA
[72] TRACHTENBERG, JOHN, CA
[72] KUCHARCZYK, WALTER, CA
[72] HAIDER, MASOOM, CA
[72] SUSSMAN, MARSHALL STEPHEN, CA
[72] LINDNER, URI., CA
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[73] UNIVERSITY HEALTH NETWORK, CA
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[54] **DOWNLINK TRANSMISSION IN A MULTIPLE-USER MULTIPLE-INPUT MULTIPLE-OUTPUT ("MU-MIMO") WIRELESS COMMUNICATION SYSTEM**
[54] **TRANSMISSION SENS DESCENDANT DANS UN SYSTEME DE COMMUNICATION SANS FIL UTILISATEURS MULTIPLES, ENTREES MULTIPLES, SORTIES MULTIPLES (MU-MIMO)**
[72] BAYESTEH, ALIREZA, CA
[72] MOBASHER, AMIN, CA
[72] XU, HUA, CA
[72] YU, YI, US
[72] JIA, YONGKANG, CA
[72] SMITH, JACK ANTHONY, US
[72] CAI, ZHIJUN SAM, US
[72] GAO, SHIWEI, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ORAL CARE IMPLEMENT HAVING FLEXIBLY SUPPORTED CLEANING ELEMENTS EXTENDING IN OPPOSITE DIRECTIONS**
[54] **ARTICLE D'HYGIENE BUCCALE COMPRENANT DES ELEMENTS DE NETTOYAGE SUPPORTES DE MANIERE FLEXIBLE S'ETENDANT DANS DES DIRECTIONS OPPOSEES**
[72] MOSKOVICH, ROBERT A., US
[72] RUSSELL, BRUCE M., US
[72] HOHLBEIN, DOUGLAS J., US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **APPARATUS AND METHOD FOR DATA TRANSMISSION FROM A ROTATING CONTROL DEVICE**
[54] **APPAREIL ET PROCEDE POUR UNE TRANSMISSION DE DONNEES A PARTIR D'UN DISPOSITIF DE COMMANDE DE ROTATION**
[72] GRAY, KEVIN L., US
[72] BAILEY, THOMAS F., US
[72] CHAMBERS, JAMES, US
[73] WEATHERFORD/LAMB, INC., US
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[54] **SYSTEME AMPLIFICATEUR DE PUISSANCE ULTRASONIQUE RESONANT COMMUTE**
[72] ORSZULAK, JAMES H., US
[72] MCPHERSON, JAMES W., US
[73] SHERWOOD SERVICES AG, CH
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[54] **UTILISATION EFFICACE D'INFORMATIONS DE PHASE DANS UN ENCODAGE ET UN DECODAGE AUDIO**
[72] HILPERT, JOHANNES, DE
[72] GRILL, BERNHARD, DE
[72] NEUSINGER, MATTHIAS, DE
[72] ROBILLIARD, JULIEN, DE
[72] LUIS-VALERO, MARIA, DE
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[54] **COPOLYMER SURFACTANTS**
[54] **TENSIOACTIFS COPOLYMERES**
[72] YANG, YONG, US
[72] SHEERIN, ROBERT, US
[72] GARCIA DE VISICARO, JOHANNA L., US
[73] BENJAMIN MOORE & CO., US
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[25] EN
[54] **PROCESS FOR CONTINUOUS MODIFICATION OF DIHYDRATE GYPSUM AND MODIFIED DIHYDRATE GYPSUM OBTAINED BY THE PROCESS**
[54] **PROCEDE PERMETTANT LA MODIFICATION EN CONTINU DU GYPSE DIHYDRATE ET GYPSE DIHYDRATE MODIFIE OBTENU A PARTIR DE CE PROCEDE**
[72] YOKOYAMA, ITARU, JP
[72] KATSUMOTO, KOUJI, JP
[72] KAWAMURA, YASUO, JP
[73] YOSHINO GYPSUM CO., LTD., JP
[85] 2011-01-21
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[25] EN
[54] **ANTI-AGING OR ANTIOXIDANT COMPOSITION CONTAINING PLANT STEM CELL LINE DERIVED FROM CAMBIUM OF PANAX GINSENG**
[54] **COMPOSITION ANTI-AGE OU ANTIOXYDANTE CONTENANT UNE LIGNEE DE CELLULES SOUCHES VEGETALES DERIVEES DU CAMBIUM DE PANAX GINSENG**
[72] JANG, MI OK, KR
[72] LIM, MIN JUNG, KR
[72] OH, IL SEOK, KR
[72] LEE, DAE HEE, KR
[72] LEE, EUN KYONG, KR
[72] JIN, YOUNG WOO, KR
[73] UNHWA CORPORATION, KR
[73] JIN, YOUNG WOO, KR
[73] LEE, EUN KYONG, KR
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[54] **PROCESS FOR REMOVING POLAR COMPONENTS FROM A PROCESS STREAM TO PREVENT HEAT LOSS**
[54] **PROCEDE POUR L'ELIMINATION DE COMPOSANTS POLAIRES D'UN COURANT DE PROCEDE POUR EMPECHER LA PERTE DE CHALEUR**
[72] MINHAS, BHUPENDER S., US
[72] LO, FREDERICK Y., US
[72] CODY, IAN A., AU
[72] STRATTON, DONALD E., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **ALLOCATION OF DIFFERENT HARQ PROCESS IDENTIFIERS TO DIFFERENT INITIAL SEMI-PERSISTENT SCHEDULING IN ORDER TO SOLVE RETRANSMISSIONS AMBIGUITY WHEN DIFFERENT HARQ PROCESSES OVERLAP**
[54] **ATTRIBUTION DE DIFFERENTS IDENTIFICATEURS DE PROCESSUS HARQ A DIFFERENTE PROGRAMMATION SEMI-PERSISTANTE INITIALE AFIN DE RESOUDRE L'AMBIGUITE DES RETRANSMISSIONS LORSQUE DES PROCESSUS HARQ DIFFERENTS SE CHEVAUCHENT**
[72] CAI, ZHIJUN, US
[72] YU, YI, US
[72] WOMACK, JAMES E., US
[73] BLACKBERRY LIMITED, CA
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[54] **BOBINE SUPRACONDUCTICE ET GENERATEUR DE CHAMP MAGNETIQUE**
[72] FUKAYA, ATSUKO, JP
[72] OOTA, TOMOYA, JP
[72] SUGIMOTO, HIDEHIKO, JP
[73] IHI CORPORATION, JP
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[54] **INFANT SWING WITH SEAT LOCKING MECHANISM**
[54] **BALANCELLE DE BEBE AVEC MECANISME DE VERROUILLAGE DU SIEGE**
[72] SZYMANSKI, MATTHEW ALAN, US
[73] MATTEL, INC., US
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[51] **Int.Cl. C10G 9/16 (2006.01) C10G 75/00 (2006.01) C10G 75/04 (2006.01)**
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[54] **METHOD AND APPARATUS FOR REDUCING FOULING USING RESID FRACTIONS OF HIGH TAN AND HIGH SBN CRUDE OIL**
[54] **PROCEDE ET APPAREIL DE REDUCTION D'ENCRASSEMENT A L'AIDE DE FRACTIONS DE RESIDU DE PETROLE BRUT A TAN ET SBN ELEVES**
[72] LUTZ, GEORGE A., US
[72] WRIGHT, CHRIS A., US
[72] BRONS, GLEN B., US
[72] GREANEY, MARK A., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **DYNAMIC ASSIGNMENT OF HOME AGENT AND HOME ADDRESS IN WIRELESS COMMUNICATIONS**
[54] **ATTRIBUTION DYNAMIQUE D'AGENTS LOCAUX ET D'ADRESSES LOCALES DANS DES COMMUNICATIONS SANS FIL**
[72] BARANY, PETER ANTHONY, US
[72] REZAIIFAR, RAMIN, US
[72] BENDER, PAUL E., US
[72] WANG, JUN, US
[72] VEEREPALLI, SIVARAMAKRISHNA, US
[73] QUALCOMM INCORPORATED, US
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[87] (2733833)
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[54] **ARAIGNEE NON SURELEVEE**
[72] SHAHIN, DAVID, US
[72] HEIDECKE, KARSTEN, US
[73] WEATHERFORD/LAMB, INC., US
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[25] EN
[54] **APPARATUS AND METHOD OF FILLING DOWN-FILLED ARTICLES**
[54] **APPAREIL ET PROCEDE DE REMBOURRAGE D'ARTICLES GARNIS DE DUVET**
[72] DILLON, MARY STEPHENS, US
[73] DILLON, MARY STEPHENS, US
[85] 2011-03-11
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[54] **STATION MOBILE**
[72] TANAKA, ITSUMA, JP
[72] KATO, YASUHIRO, JP
[72] IWAMURA, MIKIO, JP
[72] KANAUCHI, MASASHI, JP
[73] NTT DOCOMO, INC., JP
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[54] **PROCEDE ET SYSTEME DE LIQUEFACTION**
[72] BROSTOW, ADAM ADRIAN, US
[72] ROBERTS, MARK JULIAN, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2011-04-11
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[54] **SUBSEA GRAVITY SEPARATOR**
[54] **SEPARATEUR SOUS-MARIN PAR GRAVITE**
[72] ILSTAD, HAVAR, NO
[72] NES, HROAR ANDREAS, NO
[73] STATOIL PETROLEUM AS, NO
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[54] **OXYGEN SEPARATION ASSEMBLY AND METHOD**
[54] **ENSEMBLE ET PROCEDE DE SEPARATION DE L'OXYGENE**
[72] REED, DAVID M., US
[72] SUGGS, DAVID FRISBEE, US
[72] COLLINS, MICHAEL J., US
[72] KELLY, RICHARD MARTIN, US
[72] CHRISTIE, GERVASE MAXWELL, US
[73] PRAXAIR TECHNOLOGY, INC., US
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[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/564 (2006.01)**
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[54] **MULTI-STAGE NUTRIGENOMIC DIAGNOSTIC FOOD SENSITIVITY TESTING IN ANIMALS**
[54] **TEST DIAGNOSTIQUE NUTRIGENOMIQUE DE SENSIBILITE A DES ALIMENTS EN PLUSIEURS ETAPES SUR DES ANIMAUX**
[72] DODDS, W. JEAN, US
[73] DODDS, W. JEAN, US
[85] 2011-05-13
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[87] (WO2010/085387)
[30] US (61/147,443) 2009-01-26
[30] US (12/465,603) 2009-05-13
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[54] **DRAINAGE PAR GRAVITE AU MOYEN DE CHALEUR (TAGD)**
[72] GOULD, BRYAN, CA
[72] ATKINSON, IAN, CA
[72] ROBERTS, BRUCE, CA
[72] BEATTIE, DOUG, CA
[72] CRANE, STEVEN D., US
[72] HALE, ARTHUR, US
[72] HAMIDA, TAREK, CA
[72] PATEL, NEERAJ, CA
[73] ATHABASCA OIL CORPORATION, CA
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[22] 2011-06-17

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[25] EN
[54] **APPARATUS AND METHOD FOR APPLYING A TARP TO TRUCKING CARGO**
[54] **APPAREIL ET PROCEDE POUR LA POSE D'UNE BACHE SUR UN CAMION**
[72] PAYNE, FRED V., US
[73] PAYNE, FRED V., US
[86] (2743810)
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[22] 2011-06-20
[30] US (12/828,680) 2010-07-01

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[25] EN
[54] **INTRAOCULAR LENS WITH EXTENDED DEPTH OF FOCUS**
[54] **LENTILLE INTRAOCULAIRE A PLUS GRANDE PROFONDEUR FOCALE**
[72] HONG, XIN, US
[73] ALCON, INC., CH
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[54] **PROCEDE ET APPAREIL POUR CONSERVER L'AUDIBILITE VOCALE DANS UN SIGNAL AUDIO A CANAUX MULTIPLES AYANT UN IMPACT MINIMAL SUR L'EXPERIENCE AMBIOPHONIQUE**
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[73] DOLBY LABORATORIES LICENSING CORPORATION, US
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[54] **ADHESIFS POUR DALLES CIMENTAIRES ET METHODE D'APPLICATION SUR UN SUBSTRAT DE DALLE**
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[72] HONG, LIANG, US
[73] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **STATION DE CHARGE DE BROSSES A DENTS POURVUE D'UN DISPOSITIF DE RANGEMENT DE BROSSES**
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[72] KUNATH, IVO, DE
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[54] **SYSTEMES ET PROCEDES DE NOTIFICATION DE L'UTILISATION D'UN DISPOSITIF DE COMMUNICATION MOBILE**
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[73] MITEL NETWORKS CORPORATION, CA
[73] AASTRA U.S. HOLDINGS, INC., US
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[72] LOGAN, ADRIAN MICHAEL, CA
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[54] **VEHICULE UTILITAIRE DE CHEMIN DE FER POURVU D'UN SYSTEME DE FIXATION DE FAUTEUILS ROULANTS**
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[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT ET DE PREVENTION DE TROUBLES LIES AU POIDS CHEZ DES ANIMAUX DE COMPAGNIE**
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[54] **APPAREIL IRRIGATEUR BUCCAL AVEC DELIVRANCE D'ENERGIE RAYONNANTE POUR EFFET BACTERICIDE**
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[54] **DERIVES D'IMIDAZO[1,2-A] PYRIDINE-6-CARBOXAMIDES, LEUR UTILISATION POUR LE TRAITEMENT DU CANCER DU COLON ET LEUR PROCEDE DE FABRICATION**
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[72] DAVIDS, HAJIERAH, ZA
[72] LANGLEY, CANDICE, ZA
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[54] **METHODES DE PREPARATION DE COMPOSITIONS DE REACTIFS OLIGO (ETHYLENE GLYCOL) MONODISPERSES**
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[54] **SYSTEME DE SUPPORT POUR LANTERNES SOLAIRES ET METHODE D'UTILISATION**
[72] CHRYSANTHOUS, VAN, CA
[73] SOLARKLIP ENTERPRISES LTD., CA
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[54] **SYSTEME D'OSCILLATION POUR UNITE D'ENTRAINEMENT MOTORISEE**
[72] JUNGNICKEL, UWE, DE
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[54] **COATING METHOD AND COATING DEVICE**
[54] **DISPOSITIF ET METHODE DE REVETEMENT**
[72] VOGT, SEBASTIAN, DE
[72] KUEHN, KLAUS-DIETER, DE
[73] HERAEUS MEDICAL GMBH, DE
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[54] **FABRIC REFRESHING CABINET DEVICE COMPRISING A PASSIVE HEAT MANAGEMENT SYSTEM**
[54] **DISPOSITIF DE TYPE ARMOIRE DE RAFRAICHISSEMENT POUR TISSUS COMPRENANT UN SYSTEME PASSIF DE GESTION DE LA CHALEUR**
[72] HOLLINGER, STEPHAN HUBERT, DE
[72] KLEEMANN, CHRISTOF, DE
[72] SABISCH, MARKUS, DE
[72] VON SARTORI-MONTECROCE, OLIVER, DE
[72] MESCHKAT, STEPHAN JAMES ANDREAS, DE
[72] ULLRICH, HEIKO, DE
[72] DAMASCHKE, ROBERT HANS-JOACHIM, DE
[72] BUBLITZ, ULRICH ALEXANDER, DE
[72] ROSELLE, BRIAN JOSEPH, US
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[54] **CHIA-BASED FATTY ACIDS FOOD PRODUCT, RICH IN OMEGA-3, WITH GOOD STABILITY**
[54] **PRODUIT ALIMENTAIRE CONTENANT DES ACIDES GRAS A BASE DE CHIA, RICHE EN OMEGA 3, DOTE D'UNE BONNE STABILITE**
[72] GILLOT, SANDRA, CL
[73] GILLOT, SANDRA, CL
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[54] **IMPROVEMENTS IN OR RELATING TO A MACHINE FOR THE PREPARATION OF BEVERAGES**
[54] **AMELIORATIONS APPORTEES A UNE MACHINE DESTINEE A PREPARER DES BOISSONS OU ASSOCIEES A CETTE MACHINE**
[72] BENTLEY, ANDREW CHARLES, GB
[72] LLOYD, ADAM MARTYN, GB
[73] KRAFT FOODS R & D, INC., US
[86] (2763658)
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[54] **METHOD FOR PROCESSING OXIDIZABLE MATERIALS**
[54] **PROCEDE DE TRAITEMENT DE MATIERES OXYDABLES**
[72] CAO, JIN, US
[72] HEWERTSON, RUSSELL JAMES, US
[72] HE, XIAOYI, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
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[54] **BAGUE D'APPUI DE PALIER DE CHEMIN DE FER**
[72] HUBBARD, PAUL A., US
[73] AMSTED RAIL COMPANY, INC., US
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[54] **METHOD FOR OPERATING A LANDING GEAR ASSEMBLY WITH A BREAKER STRUT**
[54] **PROCEDE DE MANOEUVRE D'UN ATTERRISSEUR A CONTREFICHE BRISEUSE**
[72] KELLER, NICOLAS, FR
[72] DE PINDRAY, ALBERT, FR
[72] CAMPBELL, EDOUARD, FR
[72] DUCOS, DOMINIQUE, FR
[72] DUBOIS, SEBASTIEN, FR
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[54] **IMPROVED RAILWAY FREIGHT CAR TRUCK**
[54] **WAGON-MARCHANDISE A BOGIES AMELIORE**
[72] WIKE, PAUL STEVEN, US
[73] AMSTED RAIL COMPANY, INC., US
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[54] **REFERENCE SIGNAL DESIGN FOR WIRELESS COMMUNICATION SYSTEM**
[54] **CONCEPTION DE SIGNAUX DE REFERENCE POUR UN SYSTEME DE COMMUNICATION SANS FIL**
[72] YU, DONGSHENG, CA
[72] JIA, YONGKANG, CA
[72] XU, HUA, CA
[72] CAI, ZHIJUN, US
[72] FONG, MO-HAN, CA
[73] BLACKBERRY LIMITED, CA
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[54] **MATERIAU DE SUBSTITUTION OSSEUSE**
[72] BUFLER, MICHAEL ALEXANDER, CH
[73] GEISTLICH PHARMA AG, CH
[85] 2011-12-23
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[54] **SYSTEM AND METHOD FOR INJECTING RUN-TIME PROGRAMMING CODE IN A PRINTING DEVICE**
[54] **SYSTEME ET PROCEDE POUR INJECTER UN CODE DE PROGRAMMATION D'EXECUTION DANS UN DISPOSITIF D'IMPRESSION**
[72] GRIBEL, STAFFAN, SE
[73] KABUSHIKI KAISHA SATO CHISHIKI ZAISAN KENKYUSYO, JP
[73] SATO HOLDINGS KABUSHIKI KAISHA, JP
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[54] **EXPANSION JOINT SEALING SYSTEM**
[54] **SYSTEME D'ETANCHEITE DE JOINT DE DILATATION**
[72] DERRIGAN, JAMES, US
[72] WALD, DAN, US
[72] GUEST, MONTY, US
[72] STARKE, DON, US
[73] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
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[54] **APPARATUS AND METHOD FOR COUPLING CONDUIT SEGMENTS**
[54] **APPAREIL ET PROCEDE POUR L'ACCOUPLEMENT DE SEGMENTS D'UN CONDUIT**
[72] PETER, ANDREAS, DE
[73] BAKER HUGHES INCORPORATED, US
[85] 2012-01-20
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[54] **EXPANDED SMART CARD INTERFACE**
[54] **INTERFACE ETENDUE DE CARTE INTELLIGENTE**
[72] BEALS, WILLIAM MICHAEL, US
[73] ECHOSTAR TECHNOLOGIES LLC, US
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[25] EN
[54] **CORD RELEASE OF WINDOW COVERING**
[54] **MECANISME POUR CORDE DE PARURE DE FENETRE**
[72] WEN, YU-CHE, TW
[72] CHANG, CHIH-YAO, TW
[73] NIEN MADE ENTERPRISE CO., LTD., TW
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[54] **ABSORBENT ARTICLE HAVING A MULTILAYER VISUAL SIGNAL**
[54] **ARTICLE ABSORBANT AYANT UN SIGNAL VISUEL A COUCHES MULTIPLES**
[72] HOOD, LISA JUNE, US
[72] OETJEN, DAVID CHRISTOPHER, US
[72] LARSON, SIGNE CHRISTINA, US
[72] HAMMONS, JOHN LEE, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **OBJECTIVE AND SUBJECTIVE RANKING OF COMMENTS**
[54] **CLASSEMENT OBJECTIF ET SUBJECTIF DE COMMENTAIRES**
[72] CIERNIAK, MICHAL, US
[72] DENMAN, DONN, US
[72] HSIEH, TONY, US
[72] DOLGOV, YURI GENNADYEVICH, RU
[72] ADAIKIN, ANDREY ANATOLYEVICH, RU
[72] PROTHRO, DEREK, US
[72] PAWLIGER, MARC, US
[72] KAZNACHEEV, VLADISLAV ANATOLIEVICH, RU
[72] JAFARZADEH, ARIO, US
[73] GOOGLE INC., US
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[54] **TRIM MANIFOLD ASSEMBLY FOR A SPRINKLER SYSTEM**
[54] **ENSEMBLE COLLECTEUR POUR ORGANES INTERNES DESTINE A UN SYSTEME D'EXTINCTEUR AUTOMATIQUE**
[72] FEENSTRA, SHAWN J., US
[73] THE VIKING CORPORATION, US
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[54] **MIXED WATER CONTROL VALVE**
[54] **VANNE DE COMMANDE D'EAU MITIGEE**
[72] HONG, CHU-WAN, TW
[72] SHIEH, CHING-CHEN, TW
[72] CHANG, YUAN-HAO, TW
[72] LO, TSUNG-YI, TW
[73] GLOBE UNION INDUSTRIAL CORP., TW
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[54] **NAPHTHA BASED FUNGIBLE BITUMEN PROCESS**
[54] **PROCESSUS DE NETTOYAGE DE MOUSSE BITUMINEUSE FONGIBLE A BASE DE NAPHTHA**
[72] NG, YIN MING SAMSON, CA
[72] KNAPPER, BRIAN, CA
[72] KRESTA, JIM, CA
[73] SYNCRUDE CANADA LTD., CA
[86] (2771708)
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[51] **Int.Cl. A61L 29/08 (2006.01) A61L 29/14 (2006.01) A61L 29/12 (2006.01)**
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[54] **MEDICAL APPARATUS WITH LUBRICITY AND MANUFACTURING METHOD OF SAME**
[54] **APPAREIL MEDICAL AVEC POUVOIR LUBRIFIANT, ET METHODE DE FABRICATION**
[72] AMANO, KENICHI, JP
[72] MURAMATSU, MIKI, JP
[73] TYCO HEALTHCARE GROUP LP, CA
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[54] **ICE DATA COLLECTION SYSTEM**
[54] **SYSTEME DE COLLECTE DE DONNEES SUR LES GLACES**
[72] BROMAN, ROLF CHRISTER, US
[72] BERTA, DOM P., US
[72] SOOFI, KHALID A., US
[73] CONOCOPHILLIPS COMPANY, US
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[25] EN
[54] **APPARATUS AND METHOD FOR PROVIDING A TEMPERATURE-CONTROLLED GAS**
[54] **APPAREIL ET PROCEDE POUR FOURNIR UN GAZ REGULE EN TEMPERATURE**
[72] GIBSON, DANIEL JAMES, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2012-03-01
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[54] **IMPROVED DEVICE AND METHOD FOR DELIVERY OF A MEDICAMENT**
[54] **DISPOSITIF ET METHODES PERFECTIONNES POUR LA DISTRIBUTION D'UN MEDICAMENT**
[72] ROSE, JED E., US
[72] ROSE, SETH D., US
[72] TURNER, JAMES EDWARD, US
[72] MURUGESAN, THANGARAJU, US
[73] PHILIP MORRIS PRODUCTS S.A., CH
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[54] **MULTIPLE CUT ZONE BLADE ASSEMBLY FOR A HAND OPERATED CUTTING TOOL**
[54] **LAMES A ZONE DE COUPE MULTIPLE POUR OUTIL DE COUPE MANUEL**
[72] ATNIP, TIMOTHY EDWARD, US
[72] MAGANA, ANTHONY, US
[72] WOLF, JAMES, US
[72] BURGER, JEFFREY ROBERT, US
[72] ALEXANDER, LAURA WINFIELD, US
[72] SVENDSEN, SEAN WESLEY, US
[72] LEE, HYOK, US
[73] CORONA CLIPPER, INC., US
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[54] **CLASSIFYING KITS**
[54] **TROUSSES DE CLASSEMENT**
[72] PETERSON, MARK, US
[73] PETERSON, MARK, US
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[25] EN
[54] **A DEVICE FOR PRODUCING DRY AEROSOL (VARIANTS)**
[54] **UN DISPOSITIF POUR LA PRODUCTION D'AEROSOL SEC (VARIANTES)**
[72] PENSKIKH, NIKOLAI, RU
[72] CHERVINSKAYA, ALINA, RU
[72] PENSKIKH, ANDREI, RU
[73] HALOMED NORTH AMERICA INC., US
[86] (2775686)
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[54] **DYNAMIC EXERCISE CONTENT**
[54] **CONTENU D'EXERCICES DYNAMIQUES**
[72] FLAVELL, ANDREW C., US
[72] KENNETT, DANIEL G., US
[72] MCCARTHY, DAVID C., US
[73] MICROSOFT CORPORATION, US
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[54] **FIRE PROTECTION SPRINKLER SUPPORT SYSTEM**
[54] **SYSTEME DE SUPPORT DE GICLEUR DE PROTECTION INCENDIE**
[72] FEENSTRA, SHAWN J., US
[73] THE VIKING CORPORATION, US
[86] (2778054)
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[25] EN
[54] **ELECTRODE AND METHOD FOR SUPPLYING CURRENT TO A REACTOR**
[54] **ELECTRODE ET METHODE POUR FOURNIR DU COURANT A UN REACTEUR**
[72] ELLINGER, NORBERT, DE
[72] RING, ROBERT, DE
[72] WIESBAUER, JOSEF, DE
[73] WACKER CHEMIE AG, DE
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[25] EN
[54] **BEVERAGE PREPARATION MACHINES AND METHODS FOR OPERATING BEVERAGE PREPARATION MACHINES**
[54] **APPAREILS DE PREPARATION DES BOISSONS ET METHODES D'EXPLOITATION DESDITS APPAREILS**
[72] BURTON-WILCOCK, GARY VINCENT, GB
[72] SHORT, DAVID PAUL, GB
[72] NEWCOMBE, PAUL JOHN, GB
[73] KRAFT FOODS R & D, INC., US
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[25] EN
[54] **CEMENT COMPOSITIONS COMPRISING LATEX, POZZOLAN AND/OR CEMENT KILN DUST AND METHODS OF USE**
[54] **COMPOSITIONS DE CIMENT CONTENANT DU LATEX, DE LA POUZZOLANE ET/OU DE LA POUSSIERE DE FOUR A CIMENT, ET LEURS PROCEDES D'UTILISATION**
[72] RODDY, CRAIG WAYNE, US
[72] CHATTERJI, JITEN, US
[72] BRENNEIS, DARRELL CHAD, US
[72] MORGAN, RONNIE G., US
[72] HUDGINS, CALLIE RENEE, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-04-19
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[54] **PROCESSUS DE FABRICATION DE POLYSILICIUM**
[72] HAECKL, WALTER, DE
[72] MUELLER, BARBARA, DE
[72] RING, ROBERT, DE
[73] WACKER CHEMIE AG, DE
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[25] EN
[54] **A METHOD AND AN APPARATUS FOR TERMINATING A USER FROM A GROUP CALL IN A GROUP COMMUNICATION NETWORK**
[54] **PROCEDE ET APPAREIL TERMINANT LA PARTICIPATION D'UN UTILISATEUR A UN GROUPE D'APPEL DANS UN RESEAU DE COMMUNICATION DE GROUPE**
[72] CROCKETT, DOUGLAS M., US
[72] ROSEN, ERIC C., US
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[73] QUALCOMM INCORPORATED, US
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[73] HONDA MOTOR CO., LTD., JP
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[54] **STRUCTURE DE RESEAU ELECTRIQUE POUR VEHICULE ELECTRIQUE DE TYPE A SELLE**
[72] ISHIKAWA, JUN, JP
[72] NISHIMORI, HIROYUKI, JP
[72] NAKAZAWA, TAKEO, JP
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[54] **PROCEDE DE FABRICATION D'UN ELEMENT DE FLEXION ET DISPOSITIF DE FABRICATION D'UN ELEMENT DE FLEXION**
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[54] **PROCEDE DE PRODUCTION DE PALES DE ROTOR D'EOLIENNE ET D'UNE PALE DE ROTOR D'EOLIENNE**
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[54] **CONVERSION DE BUTYLENE EN PROPYLENE DANS DES CONDITIONS DE METATHESE DES OLEFINES**
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[72] MAZOYER, ETIENNE, US
[72] TAOUFIK, MOSTAFA, US
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[54] **MATERIAUX MESOPOREUX INORGANIQUES AYANT DES STRUCTURES NEMATIQUES CHIRALES ET PROCEDE DE PREPARATION ASSOCIE**
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[72] MACLACHLAN, MARK JOHN, CA
[72] QI, HAO, CA
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[72] FALETTI, STEPHEN VAN BEEK, US
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[72] MCDANIEL, MAX P., US
[72] BENHAM, ELIZABETH A., US
[72] SECORA, STEVEN J., US
[72] JENSEN, MICHAEL D., US
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[54] **SYSTEME ET PROCEDE DE FOUR A BOIS A ETAPES MULTIPLES POUR UN SECHAGE REGULIER**
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[54] **ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING APPARATUS AND METHOD AND PRODUCTS PRODUCED THEREFROM**
[54] **APPAREIL PRODUISANT DES BUCHES ARTIFICIELLES ET DES CUBES ALLUME-FEU, PROCEDE ET PRODUITS OBTENUS DE LA SORTE**
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[54] **PROCEDES POUR OBTENIR DES DONNEES D'APPARIEMENT SEMANTIQUE DE CITATIONS**
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[72] HUMPHREY, TIMOTHY L., US
[73] LEXISNEXIS, A DIVISION OF REED ELSEVIER INC., US
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[73] HITACHI-GE NUCLEAR ENERGY, LTD., JP
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[54] **BOISSONS AVEC DES SAVEURS ET DES AROMES AMELIORES ET SON PROCEDE DE REALISATION**
[72] ROBINSON, URANO A., US
[72] DA CRUZ, J. MARCIO, US
[73] STARBUCKS CORPORATION D/B/A STARBUCKS COFFEE COMPANY, US
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[54] **RESEAU D'ANTENNES TRIAXIALES A INDUCTION LINEAIRE POUVANT AMELIORER LA RECUPERATION DE PETROLE LOURD**
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[73] HARRIS CORPORATION, US
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[54] **CONTENANT D'EMBALLAGE SOUS VIDE UTILISANT UN SUPPORT D'EMBALLAGE**
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[54] **IMPROVED FLUID LOSS COMPOSITIONS AND METHODS OF USE FOR SUBTERRANEAN OPERATIONS**
[54] **COMPOSITIONS AMELIOREES CONTRE LA PERTE DE FLUIDE ET LEURS PROCEDES D'UTILISATION POUR DES OPERATIONS SOUTERRAINES**
[72] WILSON, STEVE F., US
[72] WEAVER, JIMMIE D., US
[72] SAVERY, KAREN, US
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[54] **RELATED-WORD REGISTRATION DEVICE, INFORMATION PROCESSING DEVICE, RELATED-WORD REGISTRATION METHOD, PROGRAM FOR RELATED-WORD REGISTRATION DEVICE, AND RECORDING MEDIUM**
[54] **DISPOSITIF D'ENREGISTREMENT DE MOTS LIES, DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCEDE D'ENREGISTREMENT DE MOTS LIES, PROGRAMME DESTINE A UN DISPOSITIF D'ENREGISTREMENT DE MOTS LIES ET SUPPORT D'ENREGISTREMENT**
[72] HIRATE, YU, JP
[73] RAKUTEN, INC., JP
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[54] **PRESSURE WAVE GENERATOR WITH MOVABLE CONTROL ROD FOR GENERATING A PRESSURE WAVE IN A MEDIUM**
[54] **GENERATEUR D'ONDES DE PRESSION A TIGE DE COMMANDE AMOVIBLE, PERMETTANT DE CREER UNE ONDE DE PRESSION DANS UN MILIEU**
[72] MCILWRAITH, LON, CA
[72] SENGER, JOHN, CA
[72] MONTGOMERY, DARCY, CA
[72] RICHARDSON, DOUGLAS H., CA
[72] KOSTKA, PETER, CA
[72] BELL, KRISTIN, CA
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[72] LABERGE, MICHEL GEORGES, CA
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[54] **SYSTEM FOR ENTERING DATA INTO A DATA PROCESSING SYSTEM**
[54] **SYSTEME DE SAISIE DE DONNEES DANS UN SYSTEME DE TRAITEMENT DE DONNEES**
[72] LAZARUS, RUSSELL, CA
[73] TRANSAXY INC., CA
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[54] **PLAFOND SUSPENDU SANS RAIL**
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[72] GENDREAU, VINCENT, CA
[73] LES PLAFONDS EMBASSY INC., CA
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[54] **AUTOMATED DUNNAGE FILLING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE AUTOMATISES DE REMPLISSAGE D'UN MATERIAU DE FARDAGE**
[72] CHEICH, ROBERT C., US
[72] MURPHY, DAVID V., US
[72] LU, HARRY H., US
[72] PARK, KEVIN W., US
[72] BILKIE, JR., THOMAS A., US
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[54] **CONVERTIBLE TRIVET**
[54] **DESSOUS-DE-PLAT TRANSFORMABLE**
[72] LEE, STUART HARVEY, US
[72] EDGEMON, JENNA MARIE, US
[72] SAIYAVATH, PHORNPAVEE, US
[73] ROBINSON HOME PRODUCTS INC., US
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[71] TOOKTOSHINA, MELVIN, CA
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[54] **LOW BURDEN PROTECTIVE GLOVE**
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[72] VANDENBOSCH, JILL, CA
[72] MORISSETTE, JEAN-FRANCOIS, CA
[72] LEMYRE, JEAN-LUC, CA
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[72] ANAS, BABEER A.B., CA
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[54] **DEVICE AND METHOD FOR REMOVING, CLEANING AND DISPOSING OF LIDS FROM METAL FOOD CANS**
[54] **DISPOSITIF ET METHODE D'ENLEVEMENT, NETTOYAGE ET DISPOSITION DE COUVERCLES DE BOITES DE CONSERVE METALLIQUES**
[72] KOSTENIUK, STEVE E., CA
[72] KOSTENIUK, LORNA C., CA
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[54] **RECHARGE DE POINTE INTERCHANGEABLE**
[72] HUFNAGEL, ELIZABETH, US
[72] KREHEL, GREGG, US
[72] ICEMAN, JASON, US
[72] CARLSON, ERIK, US
[72] CABRERA, RAMIRO, US
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[54] **METHODS AND COMPOSITIONS FOR REGULATION OF TRANSGENE EXPRESSION**
[54] **PROCEDES ET COMPOSITIONS DE REGULATION DE L'EXPRESSION D'UN TRANSGENE**
[72] REBAR, EDWARD J., US
[71] SANGAMO BIOSCIENCES, INC., US
[85] 2014-03-11
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[54] **CONTENANT DE LIQUIDE A DOUBLE PAROI**
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[71] PI-DESIGN AG, CH
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[54] **ANTICORPS HER3 ET UTILISATIONS DE CEUX-CI**
[72] ZHOU, TONG, US
[72] BUCHSBAUM, DONALD J., US
[72] SHEN, ENYUN, CN
[72] CHEN, XIAN, CN
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[72] LIU, YANPING, CN
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[54] **BEC VERSEUR POUR CONTENANT DE LIQUIDE A COMMANDE DE DEBIT**
[72] WADE, PATRICK J., US
[72] LAMB, BRANDY, US
[71] WD-40 COMPANY, US
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[54] **PRODUCTION BIOTECHNOLOGIQUE D'ACIDE D'ACIDE 3-HYDROXY-ISOBUTYRIQUE**
[72] HAAS, THOMAS, DE
[72] SCHAFFER, STEFFEN, DE
[72] POTTER, MARKUS, CN
[72] WESSEL, MIRJA, DE
[72] PFEFFER, JAN CHRISTOPHE, DE
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[72] GRAUTE, LUDGER, DE
[72] HEMMER, HEIKO, DE
[71] KIEKERT AKTIENGESELLSCHAFT, DE
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[54] **PREPARATION D'ADDUITS REACTIFS CELLULOSIQUES DE POLYVINYLAMIDE**
[72] WRIGHT, MATTHEW D., US
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[72] MILLER, MARK A., US
[72] BROACH, ROBERT W., US
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[72] ROSS, CAITLYN, US
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[54] **TRAITEMENT ET EMBALLAGE DE PRODUITS ALIMENTAIRES**
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[72] DRUGA, MICHAEL, US
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[72] KANG, YAOWEI, US
[72] TRAN, ANH, US
[72] SEMONES, SHAWN, US
[71] NOVOZYMES BIOAG A/S, DK
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[54] **CONCEPTION DE MATRICE DE QUANTIFICATION POUR NORME HEVC**
[72] HAQUE, MUNSI, US
[72] TABATABAI, ALI, US
[71] SONY CORPORATION, JP
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[54] **METHOD AND DEVICE FOR PUBLISHING PROMOTIONAL CONTENTS AND COMPUTER STORAGE MEDIUM**
[54] **PROCEDE ET DISPOSITIF D'EDITION DE CONTENUS PROMOTIONNELS ET SUPPORT DE STOCKAGE INFORMATIQUE**
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[72] GUO, YANG, CN
[72] YANG, GANRONG, CN
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[72] FAN, LIANGLIANG, CN
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[71] BUTAMAX ADVANCED BIOFUELS LLC, US
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[54] **DISPOSITIF DE CODAGE ET PROCEDE DE CODAGE, ET DISPOSITIF DE DECODAGE ET PROCEDE DE DECODAGE**
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[72] SAKURAI, HIRONARI, JP
[72] TAKAHASHI, YOSHITOMO, JP
[71] SONY CORPORATION, JP
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[54] **SOUS-FLUX POUR UN TRAITEMENT EN PARALLELE DE FRONTS D'ONDE DANS UN CODAGE VIDEO**
[72] WANG, YE-KUI, US
[72] COBAN, MUHAMMED ZEYD, US
[71] QUALCOMM INCORPORATED, US
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[54] **CODAGE D'ENSEMBLES DE PARAMETRES ET D'EN-TETES D'UNITE NAL POUR CODAGE VIDEO**
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[72] CHIEN, WEI-JUNG, US
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[72] HANDKE, ARMIN, DE
[72] OCHTROP, MATTHIAS, DE
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[54] **BALLON DE FLASHING ET SON PROCEDE DE FONCTIONNEMENT**
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[72] KYODA, YOJI, JP
[72] SAKAMOTO, TAKASHI, JP
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[72] GARRETT, THOMAS S., US
[71] CELANESE ACETATE LLC, US
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[54] **PROCEDE ET SYSTEME DETERMINISTES DE PREDICTION DE DUREE DE VIE DE LA FATIGUE DES MATERIAUX POUR ROTOR**
[72] GUAN, XUEFEI, US
[72] ZHEN, HUI, CN
[72] ZHANG, JINGDAN, US
[72] ZHOU, SHAOHUA KEVIN, US
[72] LEWIS, ASHLEY L., US
[72] RADKE, STEVE H., US
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[54] **UTILISATION DE NOYAU D'AVOCAT POUR OBTENIR UNE HUILE D'AVOCAT ENRICHIE EN ALKYLS POLYOLS ET/OU EN LEURS DERIVES ACETYLES**
[72] MSIKA, PHILIPPE, FR
[72] LEGRAND, JACQUES, FR
[72] GARNIER, SEBASTIEN, FR
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[54] **COMPOSES INEDITS, LEUR FABRICATION ET LEURS UTILISATIONS (II)**
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[72] JIRGENSONS, AIGARS, LV
[72] LIEPINSH, EDVARDS, LV
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[72] THEANDER, THOR GRUNDTVIG, DK
[72] DAUGAARD, MADS, CA
[72] NIELSEN, MORTEN, DK
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[72] FLORES I SALGADO, FRANCESC, ES
[72] BENITEZ JIMENEZ, ANTONIO FRANCISCO, ES
[72] COSTA I RIEROLA, MARGARITA, ES
[72] FLORES I COSTA, ROGER, ES
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[71] KIMFLEXOR, S.L., ES
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[54] **SOLUTE COMPATIBLE ECTOINE AINSI QUE DES DERIVES DE CELUI-CI POUR LA STABILISATION D'ENZYMES**
[72] CHEMNITIUS, GABRIELE, DE
[72] GAA, OTTO, DE
[72] NAGEL, THOMAS, DE
[72] RECHT, KARL, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **POLYTHERAPIE (VEMURAFENIB ET UN INHIBITEUR DE MDM2) POUR LE TRAITEMENT DE TROUBLES PROLIFERATIFS**
[72] HIGGINS, BRIAN, US
[72] KOLINSKY, KENNETH, US
[72] NICHOLS, GWEN, US
[72] PACKMAN, KATHRYN E., US
[72] SU, FEI, US
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[72] AMREIN, KURT, CH
[72] HORNSPERGER, BENOIT, FR
[72] KUHN, BERND, CH
[72] LIU, YONGFU, CN
[72] MAERKI, HANS P., CH
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[54] **PROCEDE PERMETTANT DE REGLER LA DISTRIBUTION DE TAILLE DE PARTICULES DE POLYMERE PENDANT LA PREPARATION D'UNE DISPERSION AQUEUSE DE POLYMERE, DISPERSION AQUEUSE DE POLYMERE ET SON UTILISATION**
[72] PEURANEN, HELENA, FI
[72] HEISKA, PERTTU, FI
[72] HUHTALA, KIMMO, FI
[72] BRUUN, NINA, FI
[71] KEMIRA OYJ, FI
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[54] **AUBE MOBILE DE TURBOMACHINE ET TURBOMACHINE CORRESPONDANTE**
[72] BENSALAH, SLIM, FR
[72] NEGRI, ARNAUD, FR
[72] DIGARD BROU DE CUISSART, SEBASTIEN, FR
[72] KLEIN, GUILLAUME, FR
[72] TANG, BA-PHUC, FR
[72] MATHIEU, DAVID, FR
[72] DOREMUS, SIBYLLE, FR
[71] SNECMA, FR
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[54] **OPTIMISATION DES POINTS D'APPUI DES ECHASSES D'AUBES DANS UN PROCEDE D'USINAGE DE CES AUBES**
[72] HANSOM, MICHAEL, FR
[72] TRAN, HUU-THANH, FR
[72] BARIAUD, CHRISTIAN, FR
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[54] **VITRAGE ECLAIRANT**
[72] MULET, JEAN-PHILIPPE, FR
[72] BERARD, MATHIEU, FR
[72] PIROUX, FABIENNE, FR
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[72] VERRAT-DEBAILLEUL, ADELE, FR
[72] BAUERLE, PASCAL, FR
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[72] HALTHUR, TOBIAS, SE
[71] SPARAB PRODUKTER AB, SE
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[54] **APPAREIL, SYSTEMES ET PROCEDES DE CONDITIONNEMENT DE CAPTEURS**
[72] PELLETIER, MICHAEL T., US
[72] JONES, CHRISTOPHER M., US
[72] ALTHOFF, GARY D., US
[72] PROETT, MARK A., US
[72] ATKINSON, ROBERT, US
[72] STODDARD, JIM W., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **ENSEMBLE DE VERROU DE PORTE DE VEHICULE**
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[72] TORRES, EDUARDO, US
[72] MIRACLE, GREGORY S., US
[72] BRUHNKE, JOHN D., US
[71] MILLIKEN & COMPANY, US
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[54] **APPAREIL ET PROCEDE D'IMPRESSION PAR JET D'ENCRE MONOPASSE**
[72] DE MEUTTER, STEFAAN, BE
[72] TILEMANS, DAVID, BE
[72] BRACKE, PETER, BE
[71] AGFA GRAPHICS NV, BE
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[54] **SYSTEME DE GESTION D'ENERGIE DE LANTERNEAU**
[72] TANDLER, JOHN JOSEPH, US
[71] MBC VENTURES, INC., US
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[54] **DISPOSITIF DE TRAITEMENT D'IMAGE, PROCEDE DE TRAITEMENT D'IMAGE, ET PROGRAMME**
[72] TACHI, MASAYUKI, JP
[71] SONY CORPORATION, JP
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[54] **CARBURANT SOLIDE SOUS FORME D'UNE POUDRE COMPRENANT UN CONSTITUANT LIGNOCELLULOSIQUE**
[72] PIRIOU, BRUNO, FR
[72] VAITILINGOM, GILLES, FR
[72] ROUAU, XAVIER, FR
[71] CENTRE DE COOPERATION INTERNATIONALE EN RECHERCHE AGRONOMIQUE POUR LE DEVELOPPEMENT (CIRAD), FR
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[54] **ENERGY PLANT AND PARTS OF AN ENERGY PLANT**
[54] **INSTALLATION DE PRODUCTION D'ENERGIE ET PARTIES D'UNE INSTALLATION DE PRODUCTION D'ENERGIE**
[72] SILTALA, TIMO, FI
[71] SUBSEA-ENERGY OY, FI
[85] 2014-07-15
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[54] **DISPOSITIF DE THERAPIE PAR LE FROID**
[72] VAPAAVALTA, PANU, FI
[71] PKV HOUSING OY, FI
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[25] FR
[54] **CONNECTION METHOD, EQUIPOTENTIAL SHUNT CONNECTION AND EQUIPOTENTIAL BONDING CURRENT RETURN NETWORK IN A NON-CONDUCTIVE ARCHITECTURE**
[54] **PROCEDE DE RACCORDEMENT, RACCORD DE DERIVATION EQUIPOTENTIEL ET RESEAU DE RETOUR COURANT A LIAISON EQUIPOTENTIELLE DANS UNE ARCHITECTURE NON CONDUCTRICE**
[72] BIESSE, JEAN-LUC, FR
[72] ALBERO, FRANCK, FR
[72] ANDRAUD, SAMUEL, FR
[72] BOUTOT, DAVID, FR
[71] MECATRACTION, FR
[71] LABINAL POWER SYSTEMS, FR
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[71] BATEMAN, NICOLA JANE, GB
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[54] **AUTHENTIFICATION DE SERVICES SECURISES PERMETTANT L'INFORMATIQUE EN NUAGE**
[72] GRIFFIN, JOHN, US
[72] MCFARLAND, KEITH A., US
[72] WELLS, WILLIAM, US
[71] TELECOMMUNICATION SYSTEMS, INC., US
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[54] **PROCESSUS D'APPROBATION DE PIECES RATIONALISE**
[72] UGORJI, CHARLY, US
[71] CATERPILLAR INC., US
[85] 2014-07-15
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[54] **HOLDER AND TOOL FOR RADIOISOTOPE ELUTION SYSTEM**
[54] **SUPPORT ET OUTIL POUR UN SYSTEME D'ELUTION DE RADIOISOTOPES**
[72] MAYFIELD, SCOTT H., US
[72] MARTZ, KEVIN R., US
[72] LEWIS, ANTHONY K., US
[72] SPETH, ANDREW D., US
[71] MALLINCKRODT LLC, US
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[54] **SYSTEMS AND METHODS FOR RULE-BASED CONTENT OPTIMIZATION**
[54] **SYSTEMES ET PROCEDES D'OPTIMISATION DE CONTENU BASEE SUR LES REGLES**
[72] ARSENAULT, FREDERICK J., US
[72] BROOKS, BRIAN E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **PERFUSION BIOREACTOR SYSTEMS AND METHODS OF OPERATING THE SAME**
[54] **SYSTEMES DE BIOREACTEUR DE PERFUSION ET PROCEDES D'EXPLOITATION DE CES SYSTEMES**
[72] SAGHAFI, MEDHI, US
[72] MATANGUIHAN, RICAREDO, US
[72] GOUDAR, CHETAN, US
[71] BAYER HEALTHCARE LLC, US
[85] 2014-07-15
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[54] **BREWING DEVICE**
[54] **DISPOSITIF DE BRASSAGE**
[72] PAPE, JOHN, GB
[71] MARTINFIELD LIMITED, GB
[85] 2014-07-15
[86] 2012-01-19 (PCT/GB2012/050113)
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[54] **WOOD ADHESIVE FORMULATION**
[54] **FORMULATION DE COLLE A BOIS**
[72] HOLVOET, SERVAAS, BE
[72] PRATELLI, DANIELE, BE
[72] PHANOPOULOS, CHRISTOPHER, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2014-07-15
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[54] **WOOD ADHESIVE COMPOSITION**
[54] **COMPOSITION DE COLLE A BOIS**
[72] HOLVOET, SERVAAS, BE
[72] PRATELLI, DANIELE, BE
[72] PHANOPOULOS, CHRISTOPHER, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
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[54] **MECANISME DE PISTON ALTERNATIF**
[72] DE GOOIJER, LAMBERTUS HENDRIK, NL
[71] GOMECSYS B.V., NL
[85] 2014-07-15
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[54] **A MOBILE DISINFECTION UNIT FOR DISINFECTING A GIVEN FACILITY OR EQUIPMENT AND A METHOD OF USING SAID UNIT**
[54] **PROCEDE POUR LA DESINFECTION D'UNE INSTALLATION DONNEE OU D'UN EQUIPEMENT DONNE, ET UNITE DE DESINFECTION MOBILE DEVANT ETRE UTILISEE DANS LE PROCEDE**
[72] ARLEMARK, JAN, SE
[71] O3 TECHNOLOGY RESEARCH & DEVELOPMENT AB, SE
[85] 2014-07-15
[86] 2013-01-25 (PCT/EP2013/051493)
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[54] **METHOD AND APPARATUS FOR EVALUATING USER ACTIVITY IN AN ANONYMOUS SOCIAL SYSTEM**
[54] **PROCEDE ET DISPOSITIF POUR EVALUER LE NIVEAU D'ACTIVITE D'UTILISATEURS DANS UN SYSTEME SOCIAL ANONYME**
[72] WAN, LINJIA, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-06-25
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[54] **DISPOSITIF ET PROCEDE DE CONCHAGE DE MASSE COMESTIBLE**
[72] KRUIVER, JAN, NL
[71] ROYAL DUYVIS WIENER B.V., NL
[85] 2014-07-15
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[54] **BACKWASHABLE FILTRATION ELEMENT**
[54] **ELEMENT DE FILTRAGE LAVABLE A CONTRE-COURANT**
[72] DOYEN, WILLY, BE
[72] MOLENBERGHS, BART, BE
[71] VITO NV (VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK NV), BE
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[54] **METHOD FOR STIRRING SOLUTION**
[54] **PROCEDE D'AGITATION D'UNE SOLUTION**
[72] KURODA, TOSHIHIKO, JP
[72] NOBUMASA, HITOSHI, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **POLYMORPHS OF N- (2 - METHOXYBENZOYL) -4- [(METHYLAMINOCARBONYL) AMINO] BENZENESULFONAMIDE**
[54] **POLYMORPHES DE N- (2 - METHOXYBENZOYL) -4- [METHYLAMINOCARBONYL) AMINO] BENZENESULFONAMIDE**
[72] JONES, IAN KEVIN, GB
[72] GEORGE, NEIL, GB
[72] HONE, JOHN, GB
[71] SYNGENTA LIMITED, GB
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[54] **LOW DELAY REAL-TO-COMPLEX CONVERSION IN OVERLAPPING FILTER BANKS FOR PARTIALLY COMPLEX PROCESSING**
[54] **CONVERSION REEL/COMPLEXE A FAIBLE RETARD DANS DES BANCS DE FILTRES SE CHEVAUCHANT POUR UN TRAITEMENT PARTIELLEMENT COMPLEXE**
[72] VILLEMOES, LARS, SE
[72] MUNDT, HARALD, DE
[71] DOLBY INTERNATIONAL AB, NL
[85] 2014-07-15
[86] 2013-02-22 (PCT/EP2013/053607)
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[54] **DETECTOR ARRANGEMENT FOR BLOOD CULTURE BOTTLES WITH COLORIMETRIC SENSORS**
[54] **AGENCEMENT DETECTEUR POUR BOUTEILLES DE CULTURE SANGUINE A CAPTEURS COLORIMETRIQUES**
[72] CLAY, BRADFORD G., US
[71] BIOMERIEUX, INC., US
[85] 2014-07-15
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[54] **SAFETY PIN FOR FASTENING ACCESSORIES**
[54] **EPINGLE DE SURETE POUR ACCESSOIRES DE FIXATION**
[72] LEE, SEUNG-CHUL, PT
[71] LEE, SEUNG-CHUL, PT
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[54] **FOSSIL RECOGNITION APPARATUS, SYSTEMS, AND METHODS**
[54] **APPAREIL, SYSTEMES ET PROCEDES DE RECONNAISSANCE DE FOSSILES**
[72] HAY, RICHARD THOMAS, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **VACCINES AND COMPOSITIONS AGAINST STREPTOCOCCUS PNEUMONIAE**
[54] **VACCINS ET COMPOSITIONS CONTRE STREPTOCOCCUS PNEUMONIAE**
[72] GIERAHN, TODD, US
[72] MALLEY, RICHARD, US
[71] GENOCEA BIOSCIENCES, INC., US
[71] CHILDREN'S MEDICAL CENTER COPORATION, US
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[54] **A FAN**
[54] **VENTILATEUR**
[72] ATKINSON, ANTOINE FRANCOIS, GB
[71] DYSON TECHNOLOGY LIMITED, GB
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[25] EN
[54] **METHOD AND DEVICE FOR REMOVAL OF A HYDRATE PLUG**
[54] **DISPOSITIF ET PROCEDE D'EXTRACTION D'UN BOUCHON D'HYDRATES**
[72] OSALAND, ESPEN, NO
[72] HAUGLAND, LASSE, NO
[71] ALTUS INTERVENTION AS, NO
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[86] 2013-01-09 (PCT/NO2013/050006)
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[54] **COLLABORATIVE INTERFERENCE MITIGATION BETWEEN PHYSICALLY-PROXIMATE NARROWBAND AND BROADBAND COMMUNICATION DEVICES**
[54] **ATTENUATION DES BROUILLAGES DE COLLABORATION ENTRE DES DISPOSITIFS DE BANDE ETROITE A PROXIMITE PHYSIQUE ET DE COMMUNICATION A LARGE BANDE**
[72] HIBEN, BRADLEY M., US
[72] ANDERSON, HENRY W., US
[72] ANDERSON, JEFF S., US
[72] OBERLIES, BRUCE D., US
[71] MOTOROLA SOLUTIONS INC., US
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[54] **PESTICIDAL COMPOSITIONS AND PROCESSES RELATED THERETO**
[54] **COMPOSITIONS PESTICIDES ET PROCEDES ASSOCIES**
[72] FISCHER, LINDSEY G., US
[72] CROUSE, GARY D., US
[72] SPARKS, THOMAS C., US
[72] BAUM, ERICH W., US
[71] DOW AGROSCIENCES LLC, US
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[54] **HIGH VOLTAGE STATOR COIL WITH REDUCED POWER TIP-UP**
[54] **BOBINE DE STATOR A HAUTE TENSION DOTEE D'UNE POINTE A PUISSANCE REDUITE**
[72] EMERY, FRANKLIN T., US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-15
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[25] EN
[54] **MEMBRANE-SUPPORTED, THERMOELECTRIC COMPOSITIONS**
[54] **COMPOSITIONS THERMOELECTRIQUES PORTEES PAR UNE MEMBRANE**
[72] SAVOY, STEVE M., US
[72] ZOLLARS, BYRON G., US
[72] XUE, QIZHEN, US
[72] JOHN, JEREMY J., US
[72] PARKS, PAUL A., US
[71] NANOHMICS, INC., US
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[86] 2013-02-12 (PCT/US2013/025785)
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[54] **APPARATUS AND METHOD FOR AUTOMATICALLY EXAMINING A MILKING MACHINE**
[54] **APPAREIL ET PROCEDE D'EXAMEN AUTOMATIQUE DE TRAYEUSE**
[72] SONG, YONGBOK, KR
[72] CHO, YONGSEOK, KR
[71] SONG, YONGBOK, KR
[71] CHO, YONGSEOK, KR
[85] 2014-07-15
[86] 2012-12-13 (PCT/KR2012/010838)
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[54] **TRANSDERMAL HORMONE DELIVERY**
[54] **ADMINISTRATION D'HORMONES PAR VOIE TRANSDERMIQUE**
[72] KYDONIEUS, AGIS, US
[72] ROSSI, THOMAS M., US
[72] ARNOLD, CHARLES G., US
[72] BANGA, AJAY K., US
[72] SACHDEVA, VISHAL, US
[71] AGILE THERAPEUTICS, INC., US
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[30] US (61/591,533) 2012-01-27
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[54] **PROCESS FOR PREPARING OLEFIN OXIDE POLYMERIZATION CATALYSTS**
[54] **PROCEDE DE PREPARATION DE CATALYSEURS DE POLYMERISATION D'OXYDE D'OLEFINE**
[72] SIMMS, JOHN R., US
[72] KENNEY, JOHN M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-07-15
[86] 2013-01-21 (PCT/US2013/022383)
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[30] US (61/592,201) 2012-01-30

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[54] **CONTAINER**
[54] **RECIPIENT**
[72] KOO, HONG SIK, KR
[71] THREEWAY TECHNOLOGY CO., LTD., KP
[71] KOO, HONG SIK, KR
[85] 2014-07-15
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[30] KR (10-2012-0006675) 2012-01-20
[30] KR (10-2012-0007987) 2012-01-26
[30] KR (10-2012-0045019) 2012-04-29
[30] KR (10-2012-0101267) 2012-09-12

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[25] EN
[54] **MEDICAL DEVICE AND METHODS**
[54] **DISPOSITIF MEDICAL ET METHODES ASSOCIEES**
[72] GERMAIN, AARON, US
[72] TRUCKAI, CSABA, US
[71] IOGYN, INC., US
[85] 2014-07-15
[86] 2013-01-22 (PCT/US2013/022559)
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[30] US (61/589,168) 2012-01-20
[30] US (61/635,803) 2012-04-19
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[25] EN
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[54] **TECHNIQUES DE GESTION DE TEMPS DE MAINTIEN POUR ROTATION DE PILOTE**
[72] KENNEY, THOMAS J., US
[72] PERAHIA, ELDAD, US
[72] AZIZI, SHAHRNAZ, US
[71] INTEL CORPORATION, US
[85] 2014-07-14
[86] 2013-02-26 (PCT/US2013/027782)
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[30] US (61/603,449) 2012-02-27
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[25] EN
[54] **REMOTE CONFIGURATION OF EMV TERMINALS**
[54] **CONFIGURATION A DISTANCE DE TERMINAUX EMV**
[72] FASOLI, JONATHAN D., US
[72] PAI, YOGISH, US
[72] ROKHLINE, MAKSIM L., US
[72] BATH, JUGDIP S., US
[71] INTUIT INC., US
[85] 2014-07-15
[86] 2012-04-11 (PCT/US2012/033151)
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[30] US (13/361,067) 2012-01-30

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[51] **Int.Cl. G01N 21/954 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED OPTICAL INSPECTION OF INDUSTRIAL GAS TURBINES AND OTHER POWER GENERATION MACHINERY**
[54] **SYSTEME ET PROCEDE POUR L'INSPECTION OPTIQUE AUTOMATISEE DE TURBINES A GAZ INDUSTRIELLES ET D'AUTRES MACHINES DE PRODUCTION D'ENERGIE**
[72] HATCHER, CLIFFORD, JR., US
[72] RUHGE, FORREST R., US
[72] LEMIEUX, DENNIS H., US
[72] BHATNAGAR, HIMANSHU, US
[72] GENC, YAKUP, US
[72] HATLEY, RICHARD, US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-15
[86] 2013-01-31 (PCT/US2013/024100)
[87] (WO2013/116490)
[30] US (13/362,352) 2012-01-31
[30] US (13/362,387) 2012-01-31
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[25] EN
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[54] **CONDITIONNEMENT POUR BOISSONS AVEC AERATEUR**
[72] SMITH, ROGER P., US
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2014-07-14
[86] 2013-03-19 (PCT/US2013/032959)
[87] (WO2013/180825)
[30] US (13/484,643) 2012-05-31

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[51] **Int.Cl. C08K 5/00 (2006.01) C07D 303/42 (2006.01)**
[25] EN
[54] **PLASTICIZER COMPOSITIONS AND METHODS FOR MAKING PLASTICIZER COMPOSITIONS**
[54] **COMPOSITIONS DE PLASTIFIANTS ET PROCEDES DE PREPARATION DE COMPOSITIONS DE PLASTIFIANTS**
[72] MUNDRA, MANISH, US
[72] GHOSH-DASTIDAR, ABHIJIT, US
[72] EATON, ROBERT F., US
[72] FU, LIN, US
[72] CAMPBELL, ROBERT M., US
[72] BELL, BRUCE M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-07-15
[86] 2013-01-28 (PCT/US2013/023362)
[87] (WO2013/119402)
[30] US (61/596,432) 2012-02-08

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[13] A1
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[25] EN
[54] **MULTI-ACTIVITY PLATFORM AND INTERFACE**
[54] **PLATEFORME ET INTERFACE MULTI-ACTIVITE**
[72] BALAKRISHNAN, ASHOK, US
[72] DAVIS, CHRISTOPHER W., US
[72] LYMAN, JEFFERSON, US
[72] SETTI, SRIDHAR, US
[72] CONVAY, WADE, US
[72] GREER, TARA, US
[72] MATHURE, GAURABH, US
[72] THORWARTH, CHRISTOPHER C., US
[71] NIKE INNOVATE C.V., US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022180)
[87] (WO2013/109916)
[30] US (61/588,610) 2012-01-19

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[51] **Int.Cl. A01K 29/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS USEFUL AS ANIMAL LITTERS**
[54] **COMPOSITIONS UTILES COMME LITIERES POUR ANIMAUX**
[72] ZHANG, YIMIN, US
[71] NESTEC S.A., CH
[85] 2014-07-15
[86] 2012-06-08 (PCT/US2012/041461)
[87] (WO2013/109303)
[30] US (61/586,896) 2012-01-16

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[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **TARGETING INTERFERON-LAMBDA WITH ANTIBODIES POTENTLY ENHANCES ANTI-TUMOR AND ANTI-VIRAL ACTIVITIES**
[54] **CIBLAGE D'INTERFERON-LAMBDA PAR DES ANTICORPS FAVORISANT PUISSAMMENT LES ACTIVITES ANTIVIRALES ET ANTITUMORALES.**
[72] CHANG, CHIEN-HSING, US
[72] GOLDENBERG, DAVID M., US
[72] LIU, DONGLIN, US
[71] IBC PHARMACEUTICALS, INC., US
[85] 2014-07-15
[86] 2013-01-25 (PCT/US2013/023093)
[87] (WO2013/112801)
[30] US (61/591,087) 2012-01-26
[30] US (13/412,816) 2012-03-06

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[13] A1
[51] **Int.Cl. A61B 17/12 (2006.01) A61B 17/00 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **SYSTEMS, DEVICES, AND METHODS FOR DELIVERING A LUMEN OCCLUSION DEVICE USING DISTAL AND/OR PROXIMAL CONTROL**
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES DE POSE D'UN DISPOSITIF D'OCCLUSION DE LUMIERE A L'AIDE D'UNE COMMANDE DISTALE ET/OU PROXIMALE**
[72] TROMMETER, JULIE, US
[72] BARKENBUS, CHARLES, US
[72] CASTLEBERRY, JEFFREY, US
[72] ALDRICH, WILLIAM, US
[72] PAGE, JON, US
[72] BUREK, PAUL, US
[72] NEEDLE, STAN, US
[72] BECKING, FRANK, US
[72] CARSON, DEAN, US
[72] WATSON, JESSI, US
[71] ENDOSHAPE, INC., US
[85] 2014-07-15
[86] 2013-01-25 (PCT/US2013/023306)
[87] (WO2013/112944)
[30] US (61/591,119) 2012-01-26
[30] US (61/681,507) 2012-08-09

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[51] **Int.Cl. H01H 33/662 (2006.01) B29C 45/14 (2006.01)**
[25] EN
[54] **SOLID-DIELECTRIC SWITCH INCLUDING A MOLDED VIEWING WINDOW**
[54] **INTERRUPTEUR DE DIELECTRIQUE SOLIDE INCLUANT UNE FENETRE DE VISUALISATION MOULEE**
[72] MARTIN, DONALD RICHARD, US
[72] DARKO, KENNEDY AMOAKO, US
[71] G & W ELECTRIC COMPANY, US
[85] 2014-07-15
[86] 2012-11-15 (PCT/US2012/065271)
[87] (WO2013/119288)
[30] US (61/633,429) 2012-02-09
[30] US (13/476,489) 2012-05-21

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[51] **Int.Cl. E01B 31/12 (2006.01) B23C 1/20 (2006.01) B23C 3/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MILLING OF RAILROAD TRACK**
[54] **APPAREIL ET PROCEDE DE BROYAGE DE VOIE FERREE**
[72] BEHRENS, JON THOMAS, US
[71] LORAM MAINTENANCE OF WAY, INC., US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022229)
[87] (WO2013/109945)
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[25] EN
[54] **METALLOENZYME INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE METALLOENZYMES**
[72] HOEKSTRA, WILLIAM J., US
[72] SCHOTZINGER, ROBERT J., US
[72] RAFFERTY, STEPHEN W., US
[71] VIAMET PHARMACEUTICALS, INC., US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022313)
[87] (WO2013/109998)
[30] US (61/589,076) 2012-01-20

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[51] **Int.Cl. C08L 83/04 (2006.01)**
[25] EN
[54] **SILICONE POLYMERS COMPRISING SULFONIC ACID GROUPS**
[54] **POLYMERES DE SILICONE COMPRENANT DES GROUPES ACIDE SULFONIQUE**
[72] REBOUL, ADAM C., US
[72] MAHADEVAN, SHIVKUMAR, US
[72] TURNAGE, MICHELLE CARMAN, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-07-15
[86] 2013-01-14 (PCT/US2013/021358)
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[30] US (61/587,288) 2012-01-17
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[51] **Int.Cl. A01N 43/40 (2006.01) A01N 43/48 (2006.01) A01N 43/647 (2006.01) A01P 1/00 (2006.01)**
[25] EN
[54] **METALLOENZYME INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE METALLOENZYME**
[72] HOEKSTRA, WILLIAM J., US
[72] SCHOTZINGER, ROBERT J., US
[72] RAFFERTY, STEPHEN W., US
[71] VIAMET PHARMACEUTICALS, INC., US
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[51] **Int.Cl. B25B 13/48 (2006.01) B25B 23/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR LOCATING A NUT ON A BLIND SIDE OF A FASTENER HOLE**
[54] **APPAREIL ET PROCEDE POUR DISPOSER UN ECROU SUR UN COTE BORGNE D'UN TROU DE FIXATION**
[72] SLEATH, TREVOR G., US
[72] MOTT, ANDREW P., US
[71] THE BOEING COMPANY, US
[85] 2014-07-15
[86] 2013-01-14 (PCT/US2013/021477)
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[51] **Int.Cl. A62D 3/02 (2007.01) B09C 1/10 (2006.01) C06B 23/00 (2006.01) C12P 1/04 (2006.01)**
[25] EN
[54] **MICROBIAL DEACTIVATION OF EXPLOSIVE COMPOSITIONS**
[54] **DESACTIVATION MICROBIENNE DES COMPOSITIONS EXPLOSIVES**
[72] BREARLEY, CLINT, AU
[72] KOTSONIS, STEVEN, AU
[72] LIU, KAIYAN, AU
[72] SMYLIE, THOMAS, AU
[72] GOODRIDGE, RICHARD, US
[71] ORICA INTERNATIONAL PTE LTD, SG
[85] 2014-07-16
[86] 2013-01-29 (PCT/AU2013/000072)
[87] (WO2013/113058)
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[51] **Int.Cl. E21B 43/12 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **COMPLETIONS FLUID LOSS CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE DES PERTES DE FLUIDE DE COMPLETION**
[72] PATEL, DINESH R., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-07-15
[86] 2013-01-16 (PCT/US2013/021671)
[87] (WO2013/109584)
[30] US (61/586,967) 2012-01-16
[30] US (61/586,959) 2012-01-16
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[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **PROCESS FOR ABSORBING CO2 FROM A GAS MIXTURE**
[54] **PROCEDE D'ABSORPTION DE CO2 D'UN MELANGE GAZEUX CONTENANT DES AMINES**
[72] SCHRAVEN, ALEXANDER, DE
[72] RINKER, STEFANIE, DE
[72] WILLY, BENJAMIN, DE
[72] ROLKER, JORN, DE
[72] SCHNEIDER, ROLF, DE
[72] DEMBKOWSKI, DANIEL, DE
[72] NEUMANN, MANFRED, DE
[72] NIEMEYER, JOCHEN, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2014-07-16
[86] 2012-11-30 (PCT/EP2012/074019)
[87] (WO2013/107551)
[30] DE (10 2012 200 566.8) 2012-01-16

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[51] **Int.Cl. A61K 31/57 (2006.01) A61K 9/08 (2006.01) A61K 9/70 (2006.01) A61K 31/565 (2006.01) A61P 5/30 (2006.01)**
[25] EN
[54] **TRANSDERMAL HORMONE REPLACEMENT THERAPIES**
[54] **THERAPIES TRANSDERMIQUES DE REMPLACEMENT D'HORMONE**
[72] BERNICK, BRIAN A., US
[72] AMADIO, JULIA M., US
[72] PERSICANER, PETER H.R., US
[72] CACACE, JANICE LOUISE, US
[72] IRANI, NEDA, US
[71] THERAPEUTICSMD, INC., US
[85] 2014-07-15
[86] 2013-01-25 (PCT/US2013/023309)
[87] (WO2013/112947)
[30] US (61/590,927) 2012-01-26
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
[30] US (13/684,002) 2012-11-21

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[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 9/50 (2006.01)**
[25] EN
[54] **TIME RELEASED BIODEGRADABLE OR BIOERODIBLE MICROSPHERES OR MICROPARTICLES SUSPENDED IN A SOLIDIFYING DEPOT-FORMING INJECTABLE DRUG FORMULATION**
[54] **MICROSPHERES BIOERODABLES OU BIODEGRADABLES A LIBERATION PROLONGEE OU MICROPARTICULES EN SUSPENSION DANS UNE FORMULATION D'UN MEDICAMENT INJECTABLE A FORMATION DE DEPOT DE SOLIDIFICATION**
[72] MARSH, DAVID A., US
[72] RIVERS, HONGWEN MA, US
[71] ALLERGAN, INC., US
[85] 2014-07-15
[86] 2013-01-22 (PCT/US2013/022466)
[87] (WO2013/112434)
[30] US (61/589,681) 2012-01-23

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[51] **Int.Cl. C07C 67/48 (2006.01) C07C 253/32 (2006.01) C07C 69/593 (2006.01) C07C 255/23 (2006.01)**
[25] EN
[54] **PURIFICATION OF 1, 1 - DISUBSTITUTED ETHYLENE COMPOUNDS**
[54] **PURIFICATION DE COMPOSES D'ETHYLENE DISUBSTITUE 1, 1**
[72] MCCONVILLE, FRANCIS, US
[72] REID, JOHN GREGORY, US
[72] VEDACHALAM, MURUGAPPA, US
[71] OPTMED, INC., US
[85] 2014-07-15
[86] 2013-01-28 (PCT/US2013/023511)
[87] (WO2013/113034)
[30] US (61/591,882) 2012-01-28

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[51] **Int.Cl. C07D 513/04 (2006.01) A61K 31/519 (2006.01) A61L 31/02 (2006.01) A61L 31/10 (2006.01) A61L 31/16 (2006.01) A61P 7/02 (2006.01)**
[25] EN
[54] **ORGANIC COMPOUNDS**
[54] **COMPOSES ORGANIQUES**
[72] COLLER, BARRY S., US
[72] THOMAS, CRAIG, US
[72] FILIZOLA, MARTA, US
[72] MCCOY, JOSHUA, US
[72] HUANG, WENWEI, US
[72] SHEN, MIN, US
[72] JIANG, JIAN-KANG, US
[71] THE ROCKEFELLER UNIVERSITY, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[71] MOUNT SINAI SCHOOL OF MEDICINE, US
[85] 2014-07-15
[86] 2013-01-16 (PCT/US2013/021749)
[87] (WO2013/109632)
[30] US (61/587,030) 2012-01-16

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[13] A1
[51] **Int.Cl. C08G 18/36 (2006.01) C08G 18/40 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01)**
[25] EN
[54] **PREPARING RIGID POLYURETHANE FOAMS**
[54] **PROCEDE DE FABRICATION DE MOUSSES RIGIDES DE POLYURETHANE**
[72] KAMPF, GUNNAR, DE
[72] GLUSEN, BIRGIT, DE
[72] JOB, MAREILE, DE
[71] BASF SE, DE
[85] 2014-07-16
[86] 2012-12-13 (PCT/EP2012/075350)
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[30] EP (12151577.9) 2012-01-18

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[51] **Int.Cl. A01N 47/02 (2006.01) A01N 43/72 (2006.01) A01P 5/00 (2006.01) A01P 7/00 (2006.01) A01P 9/00 (2006.01) A61K 31/4196 (2006.01) A61P 33/00 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **PESTICIDAL COMPOSITIONS AND PROCESSES RELATED THERETO**
[54] **COMPOSITIONS PESTICIDES ET PROCEDES ASSOCIES**
[72] BAUM, ERICH W., US
[72] CROUSE, GARY D., US
[72] DENT, WILLIAM HUNTER, III, US
[72] SPARKS, THOMAS C., US
[72] CREEMER, LAWRENCE C., US
[71] DOW AGROSCIENCES LLC, US
[85] 2014-07-15
[86] 2013-01-23 (PCT/US2013/022659)
[87] (WO2013/116052)
[30] US (61/594,054) 2012-02-02

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[13] A1
[51] **Int.Cl. B29D 7/01 (2006.01) B32B 3/30 (2006.01) B32B 7/06 (2006.01) B32B 37/26 (2006.01) B32B 38/10 (2006.01) C08J 5/18 (2006.01) G02B 1/04 (2006.01) G02B 5/18 (2006.01) G02F 1/13 (2006.01)**
[25] EN
[54] **FLEXIBLE FILM WITH SURFACE RELIEF AND USE THEREOF IN ELECTRO-ACTIVE OPTICAL SYSTEMS**
[54] **FILM FLEXIBLE A SURFACE EN RELIEF ET SON UTILISATION DANS DES SYSTEMES OPTIQUES ELECTRO-ACTIFS**
[72] TRAJKOVSKA, ANITA, US
[72] BLUM, RONALD D., US
[72] KOKONASKI, WILLIAM, US
[71] HPO ASSETS LLC, US
[85] 2014-07-15
[86] 2013-01-16 (PCT/US2013/021754)
[87] (WO2013/109637)
[30] US (61/587,260) 2012-01-17
[30] US (61/728,940) 2012-11-21
[30] US (61/733,031) 2012-12-04

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[51] **Int.Cl. A61N 5/06 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **DEVICE FOR NEUROSTIMULATION**
[54] **DISPOSITIF DE NEUROSTIMULATION**
[72] WARSCHEWSKE, UDO, DE
[71] EBS TECHNOLOGIES GMBH, DE
[85] 2014-07-16
[86] 2013-01-10 (PCT/EP2013/050335)
[87] (WO2013/107678)
[30] DE (20 2012 000 492.1) 2012-01-19
[30] DE (20 2012 003 100.7) 2012-03-26

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[51] **Int.Cl. H04W 4/06 (2009.01) H04W 8/20 (2009.01)**
[25] EN
[54] **SOCIAL HOTSPOT**
[54] **POINT D'ACCES SANS FIL SOCIAL**
[72] PAPAKIPOS, MATTHEW NICHOLAS, US
[72] TOKSVIG, MICHAEL JOHN MCKENZIE, US
[72] GARCIA, DAVID HARRY, US
[72] TALWAR, MOHIT, US
[72] FLORES, EGLIA NAIR, US
[71] FACEBOOK, INC., US
[85] 2014-07-15
[86] 2013-01-24 (PCT/US2013/022836)
[87] (WO2013/112652)
[30] US (13/359,404) 2012-01-26

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[51] **Int.Cl. A61K 33/06 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61P 17/00 (2006.01)**
[25] EN
[54] **TOPICAL MINOCYCLINE COMPOSITIONS AND METHODS OF USING THE SAME**
[54] **COMPOSITIONS TOPIQUES DE MINOCYCLINE ET LEURS PROCEDES D'UTILISATION**
[72] MANSOURI, ZAHRA, US
[71] LABORATORY SKIN CARE, INC., US
[85] 2014-07-16
[86] 2012-01-19 (PCT/US2012/021926)
[87] (WO2012/100097)
[30] US (61/434,368) 2011-01-19

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[13] A1
[51] **Int.Cl. G01N 21/954 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED OPTICAL INSPECTION OF INDUSTRIAL GAS TURBINES AND OTHER POWER GENERATION MACHINERY WITH MULTI-AXIS INSPECTION SCOPE**
[54] **SYSTEME ET PROCEDE D'INSPECTION OPTIQUE AUTOMATISEE DE TURBINES A GAZ INDUSTRIELLES ET D'AUTRES MACHINES DE PRODUCTION D'ENERGIE AYANT UN PERIMETRE D'INSPECTION MULTI-AXE**
[72] HATCHER, CLIFFORD, JR., US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-15
[86] 2013-01-24 (PCT/US2013/022924)
[87] (WO2013/116078)
[30] US (13/362,352) 2012-01-31
[30] US (13/362,417) 2012-01-31
[30] US (13/362,387) 2012-01-31

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[51] **Int.Cl. A61N 5/00 (2006.01) A61F 13/02 (2006.01) A61L 2/08 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR REDUCING THE PROLIFERATION OF MICROORGANISMS**
[54] **SYSTEMES ET PROCEDES POUR REDUIRE LA PROLIFERATION DE MICROORGANISMES**
[72] BEISANG, ARTHUR, III, US
[72] KIRCHOFF, ANDREW, US
[72] SHELANDER, DAVID, US
[71] BEISANG, ARTHUR, III, US
[71] KIRCHOFF, ANDREW, US
[71] SHELANDER, DAVID, US
[85] 2014-07-16
[86] 2012-04-15 (PCT/US2012/033714)
[87] (WO2012/142550)
[30] US (61/476,190) 2011-04-15
[30] US (13/228,592) 2011-09-09

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[51] **Int.Cl. G21F 1/08 (2006.01) G21F 5/12 (2006.01)**
[25] EN
[54] **RADIOISOTOPE ELUTION SYSTEM**
[54] **SYSTEME D'ELUTION DE RADIO-ISOTOPE**
[72] MAYFIELD, SCOTT H., US
[72] MARTZ, KEVIN R., US
[72] LEWIS, ANTHONY K., US
[71] MALLINCKRODT LLC, US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021860)
[87] (WO2013/169314)
[30] US (13/353,888) 2012-01-19

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[13] A1
[51] **Int.Cl. B63C 9/125 (2006.01) B63C 9/20 (2006.01) H01Q 1/14 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO EMERGENCY DEVICES**
[54] **AMELIORATIONS APPORTEES A DES DISPOSITIFS DE SECOURS ET ASSOCIEES A CEUX-CI**
[72] MARSHALL, DAVID, GB
[72] BETTONVIL, PETER, AU
[71] MOBILARM LIMITED, AU
[85] 2014-07-16
[86] 2012-12-11 (PCT/GB2012/053086)
[87] (WO2013/088130)
[30] GB (1121256.0) 2011-12-12
[30] GB (1212650.4) 2012-07-16

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[51] **Int.Cl. G01N 21/954 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED OPTICAL INSPECTION OF INDUSTRIAL GAS TURBINES AND OTHER POWER GENERATION MACHINERY WITH ARTICULATED MULTI-AXIS INSPECTION SCOPE**
[54] **SYSTEME ET PROCEDE D'INSPECTION OPTIQUE AUTOMATISEE DE TURBINES A GAZ INDUSTRIELLES ET D'AUTRES MACHINES DE PRODUCTION D'ENERGIE AYANT UN PERIMETRE D'INSPECTION MULTI-AXE**
[72] HATCHER, CLIFFORD, JR., US
[72] RUHGE, FORREST R., US
[72] LEMIEUX, DENNIS H., US
[72] BHATNAGAR, HIMANSHU, US
[72] GENC, YAKUP, US
[72] HATLEY, RICHARD, US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-15
[86] 2013-01-24 (PCT/US2013/022931)
[87] (WO2013/116080)
[30] US (13/362,387) 2012-01-31
[30] US (13/362,417) 2012-01-31
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[51] **Int.Cl. A61K 31/722 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **CHITOSAN-DERIVED COMPOSITIONS**
[54] **COMPOSITIONS DERIVEES DU CHITOSANE**
[72] NORDQUIST, ROBERT, US
[72] CHEN, WEI, US
[72] CARUBELLI, RAOUL, US
[72] ALLERUZZO, LUCIANO, US
[72] JENKINS, PETER, US
[72] WAYNANT, KRISTOPHER, US
[72] RAKER, JOSEPH, US
[72] HODE, TOMAS, US
[71] IMMUNOPHOTONICS, INC., US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021903)
[87] (WO2013/109732)
[30] US (61/588,783) 2012-01-20

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[13] A1
[51] **Int.Cl. F24F 3/16 (2006.01)**
[25] EN
[54] **EQUIPMENT FOR SANITIZING THE AIR CONDITIONING SYSTEM OF VEHICLES BY MEANS OF RADIANT CATALYTIC IONIZATION**
[54] **EQUIPEMENT POUR L'HYGIENISATION DU SYSTEME D'AIR CONDITIONNE DE VEHICULES PAR IONISATION RAYONNANTE CATALYTIQUE**
[72] NETO, JOAO DA COSTA PILAO, BR
[72] PARANHOS, FREDERICO MONTEIRO, BR
[71] ECOQUEST DO BRASIL - COMERCIO, IMPORTACAO, EXPORTACAO E SERVICCOS PARA PURIFICAÇAO DE AR E AGUA LTDA., BR
[85] 2014-07-16
[86] 2013-01-17 (PCT/BR2013/000020)
[87] (WO2013/106893)
[30] BR (BR1020120011220) 2012-01-17

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[13] A1
[51] **Int.Cl. A23L 1/305 (2006.01) A23L 1/00 (2006.01) A23L 1/0524 (2006.01) A23P 1/04 (2006.01) A61K 9/50 (2006.01)**
[25] EN
[54] **ACIDIC AQUEOUS PRODUCT COMPRISING OIL-CONTAINING MICROCAPSULES AND METHOD FOR THE MANUFACTURE THEREOF**
[54] **PRODUIT AQUEUX ACIDE COMPRENANT DES MICROCAPSULES CONTENANT DE L'HUILE ET SON PROCEDE DE FABRICATION**
[72] GIVEN, PETER S., JR., US
[72] TROMP, ROBERT HANS, NL
[71] PEPSICO, INC., US
[85] 2014-07-16
[86] 2013-01-22 (PCT/US2013/022550)
[87] (WO2013/119384)
[30] US (13/368,542) 2012-02-08

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[13] A1
[51] **Int.Cl. B25D 17/24 (2006.01)**
[25] EN
[54] **PERCUSSION DEVICE**
[54] **DISPOSITIF A PERCUSSION**
[72] LUNDGREN, ANDERS, SE
[71] CONSTRUCTION TOOLS PC AB, SE
[85] 2014-07-16
[86] 2013-02-11 (PCT/SE2013/050113)
[87] (WO2013/122535)
[30] SE (1250137-5) 2012-02-17

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[13] A1
[51] **Int.Cl. G02B 23/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ONLINE INSPECTION OF TURBINES USING AN OPTICAL TUBE WITH BROADSPECTRUM MIRRORS**
[54] **SYSTEME ET PROCEDE POUR L'INSPECTION EN LIGNE DE TURBINES UTILISANT UN TUBE OPTIQUE AVEC MIROIRS A LARGE SPECTRE**
[72] BALEINE, ERWAN, US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-16
[86] 2013-01-31 (PCT/US2013/024075)
[87] (WO2013/116475)
[30] US (13/362,365) 2012-01-31
[30] US (13/362,308) 2012-01-31
[30] US (13/597,919) 2012-08-29

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[51] **Int.Cl. A61K 31/138 (2006.01) A61K 31/4535 (2006.01) A61K 31/4709 (2006.01) A61K 31/496 (2006.01) A61K 31/5377 (2006.01) A61K 31/56 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **COMBINATION OF A RTK INHIBITOR WITH AN ANTI - ESTROGEN AND USE THEREOF FOR THE TREATMENT OF CANCER**
[54] **COMBINAISON D'UN INHIBITEUR DE RTK AVEC UN ANTI-OESTROGENE ET SON UTILISATION POUR TRAITER LE CANCER**
[72] YOVINE, ALEJANDRO, CH
[72] SQUIRES, MATTHEW, CH
[72] REDDICK, CATHERINE, US
[72] ZHANG, YONG, US
[71] NOVARTIS AG, CH
[85] 2014-07-15
[86] 2013-01-30 (PCT/US2013/023781)
[87] (WO2013/116293)
[30] US (61/593,047) 2012-01-31

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[13] A1
[51] **Int.Cl. B32B 5/12 (2006.01) B32B 27/02 (2006.01) B32B 27/04 (2006.01) C08J 5/04 (2006.01) C08L 53/02 (2006.01) F41H 1/02 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **HIGH DENSITY UNIDIRECTIONAL FABRIC FOR SOFT BALLISTICS APPLICATIONS**
[54] **TISSU UNIDIRECTIONNEL A HAUTE DENSITE POUR APPLICATIONS DE BALISTIQUE SOUPLE**
[72] VAN HEERDEN, JASON, CA
[72] MACNEIL, JONATHAN, US
[72] PATEL, CHINKAL, CA
[72] TOWERY, MATT, US
[72] WILSON, JASON, US
[72] DE HAAS, MARC-JAN, NL
[71] BARRDAY INC., CA
[71] TEIJIN ARAMID BV, NL
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021905)
[87] (WO2013/154643)
[30] US (61/587,310) 2012-01-17

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[13] A1
[51] **Int.Cl. B41M 5/52 (2006.01) B32B 27/08 (2006.01) B32B 27/36 (2006.01) C08J 5/18 (2006.01) C08J 9/00 (2006.01) C08K 5/524 (2006.01)**
[25] EN
[54] **PLASTIC FILM FOR PRINTING BY DYE DIFFUSION THERMAL TRANSFER PRINTING**
[54] **FEUILLE PLASTIQUE POUR IMPRESSION PAR TRANSFERT THERMIQUE PAR DIFFUSION DE COLORANTS**
[72] PUDLEINER, HEINZ, DE
[72] MEYER, KLAUS, DE
[72] TZIOVARAS, GEORGIOS, DE
[72] YESILDAG, MEHMET-CENGIZ, DE
[72] WONG, CHUNG LEUNG, CN
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-07-16
[86] 2013-01-16 (PCT/EP2013/050754)
[87] (WO2013/107777)
[30] EP (12151747.8) 2012-01-19

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[51] **Int.Cl. C07D 311/78 (2006.01) A61K 31/353 (2006.01) A61P 3/04 (2006.01)**
[25] EN
[54] **TRICYCLIC SULFONE COMPOUNDS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSES SULFONES TRICYCLIQUES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] PALLIN, THOMAS DAVID, GB
[72] DYKE, HAZEL JOAN, GB
[72] CRAMP, SUSAN MARY, GB
[72] ZAHLER, ROBERT, US
[71] ZAFGEN, INC., US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021914)
[87] (WO2013/109735)
[30] US (61/587,825) 2012-01-18

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[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) H04L 9/32 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REMOTE PORTABLE WIRELESS DEVICE AUTHENTICATION**
[54] **PROCEDE ET APPAREIL DESTINES A L'AUTHENTIFICATION D'UN DISPOSITIF SANS FIL PORTABLE A DISTANCE**
[72] SMITH, CLAYTON DOUGLAS, CA
[72] KENT, LINDSAY MARTIN, CA
[71] ENTRUST, INC., US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021917)
[87] (WO2013/109737)
[30] US (61/587,474) 2012-01-17
[30] US (13/742,748) 2013-01-16

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[25] EN
[54] **ACCOUNT MANAGEMENT FOR MULTIPLE NETWORK SITES**
[54] **GESTION DE COMPTES POUR PLUSIEURS SITES DE RESEAU**
[72] HITCHCOCK, DANIEL W., US
[72] CAMPBELL, BRAD LEE, US
[71] AMAZON TECHNOLOGIES, INC., US
[85] 2014-07-15
[86] 2013-01-30 (PCT/US2013/023818)
[87] (WO2013/116319)
[30] US (13/363,675) 2012-02-01
[30] US (13/363,681) 2012-02-01
[30] US (13/363,685) 2012-02-01
[30] US (13/363,664) 2012-02-01
[30] US (13/363,654) 2012-02-01

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[51] **Int.Cl. A47C 7/02 (2006.01)**
[25] EN
[54] **SEAT CUSHION WITH FLEXIBLE CONTOURING**
[54] **COUSSIN DE SIEGE DOTE D'UN CONTOUR FLEXIBLE**
[72] SIEKMAN, ALLEN, US
[72] PRUST, PETER C., US
[71] RAFT GLOBAL, LLC, US
[85] 2014-07-15
[86] 2013-01-31 (PCT/US2013/024008)
[87] (WO2013/116438)
[30] US (61/593,155) 2012-01-31

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[13] A1
[51] **Int.Cl. A61B 10/00 (2006.01) G01N 1/00 (2006.01)**
[25] EN
[54] **SAMPLE EXTRACTING, DILUTING AND DISCHARGING DEVICE**
[54] **DISPOSITIF D'EXTRACTION , DE DILUTION ET DE DECHARGE D'UN ECHANTILLON**
[72] PAVELS PETERSEN, ERIK, NO
[72] ROSETH, ARNE, NO
[72] JERMANN, THOMAS, CH
[72] WEBER, JAKOB, CH
[71] BUHLMANN LABORATORIES AG, CH
[85] 2014-07-16
[86] 2013-01-18 (PCT/EP2013/050988)
[87] (WO2013/107893)
[30] EP (12151959.9) 2012-01-20

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[51] **Int.Cl. C12N 15/10 (2006.01)**
[25] EN
[54] **HIGH THROUGHPUT SCREEN FOR BIOLOGICALLY ACTIVE POLYPEPTIDES**
[54] **CRIBLE HAUT DEBIT POUR DES POLYPEPTIDES BIOLOGIQUEMENT ACTIFS**
[72] GREEN, ROLAND, US
[72] GLASER, BRYAN, US
[72] MEYVANTSSON, IVAR, US
[72] KAUFMAN, KIMBERLY, US
[72] GREEN, MADISON, US
[71] INVENRA, INC., US
[85] 2014-07-15
[86] 2013-02-01 (PCT/US2013/024406)
[87] (WO2013/116698)
[30] US (61/594,149) 2012-02-02

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[13] A1
[51] **Int.Cl. A47L 15/23 (2006.01)**
[25] EN
[54] **WAREWASH MACHINE WITH REMOVABLE ROTATING ARM AND RELATED METHOD**
[54] **LAVE-VAISSELLE MUNI DE BRAS ROTATIF DETACHABLE ET PROCEDE ASSOCIE**
[72] WATSON, MICHAEL T., US
[72] BRUNSWICK, BRIAN A., US
[72] NEWCOMER, JEFFREY R., US
[72] HEINRICH, GONSKA, US
[72] WALZ, ROLAND, US
[71] PREMARK FEG L.L.C., US
[85] 2014-07-15
[86] 2013-02-12 (PCT/US2013/025658)
[87] (WO2013/122893)
[30] US (61/598,695) 2012-02-14
[30] US (13/738,877) 2013-01-10

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[13] A1
[51] **Int.Cl. B01D 53/86 (2006.01) B01D 53/94 (2006.01)**
[25] EN
[54] **SELECTIVE CATALYTIC REDUCTION SYSTEM AND PROCESS FOR CONTROL OF NOX EMISSIONS IN A SULFUR-CONTAINING GAS STREAM**
[54] **SYSTEME DE REDUCTION CATALYTIQUE SELECTIVE ET PROCEDE DE REGULATION D'EMISSIONS DE NOX DANS UN COURANT DE GAZ CONTENANT DU SOUFRE**
[72] SOBOLEVSKIY, ANATOLY, US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-15
[86] 2013-02-12 (PCT/US2013/025723)
[87] (WO2013/122924)
[30] US (61/598,010) 2012-02-13
[30] US (13/453,013) 2012-04-23

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[13] A1
[51] **Int.Cl. C07D 491/052 (2006.01) A61K 31/5025 (2006.01) A61P 3/04 (2006.01)**
[25] EN
[54] **TRICYCLIC SULFONAMIDE COMPOUNDS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSES SULFONAMIDES TRICYCLIQUES, PROCEDES DE FABRICATION ET D'UTILISATION DE CEUX-CI**
[72] PALLIN, THOMAS DAVID, GB
[72] DYKE, HAZEL JOAN, GB
[72] CRAMP, SUSAN MARY, GB
[72] ZAHLER, ROBERT, US
[71] ZAFGEN, INC., US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021919)
[87] (WO2013/109739)
[30] US (61/587,828) 2012-01-18

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[13] A1
[51] **Int.Cl. H04N 13/00 (2006.01) H04N 5/262 (2006.01)**
[25] EN
[54] **METHOD, DEVICE, AND SYSTEM FOR COMPUTING A SPHERICAL PROJECTION IMAGE BASED ON TWO-DIMENSIONAL IMAGES**
[54] **PROCEDE, DISPOSITIF ET SYSTEME POUR CALCULER UNE IMAGE DE PROJECTION SPHERIQUE SUR LA BASE D'IMAGES BIDIMENSIONNELLES**
[72] BAKER, PATRICK TERRY, US
[71] LOGOS TECHNOLOGIES LLC, US
[85] 2014-07-15
[86] 2013-01-17 (PCT/US2013/021924)
[87] (WO2013/109742)
[30] US (61/632,069) 2012-01-18

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[13] A1
[51] **Int.Cl. C07K 14/585 (2006.01) A61K 38/22 (2006.01)**
[25] EN
[54] **PEPTIDE ANTAGONISTS OF THE CALCITONIN CGRP FAMILY OF PEPTIDE HORMONES AND THEIR USE**
[54] **ANTAGONISTES PEPTIDIQUES DE LA FAMILLE CALCITONINE CGRP D'HORMONES PEPTIDIQUES ET LEUR UTILISATION**
[72] SOARES, CHRISTOPHER J., US
[71] SOARES, CHRISTOPHER J., US
[85] 2014-07-16
[86] 2013-01-25 (PCT/US2013/023260)
[87] (WO2013/112912)
[30] US (61/591,236) 2012-01-26

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[13] A1
[51] **Int.Cl. C07K 14/705 (2006.01) C07K 14/72 (2006.01) C12N 1/15 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **TOOLS AND METHODS FOR EXPRESSION OF MEMBRANE PROTEINS**
[54] **OUTILS ET METHODES UTILISES POUR L'EXPRESSION DE PROTEINES MEMBRANAIRES**
[72] STEYAERT, JAN, BE
[72] CALLEWAERT, NICO, BE
[72] LAEREMANS, TOON, BE
[72] PARDON, ELS, BE
[72] VANDEWALLE, KRISTOF, BE
[72] CLAES, KATRIEN, BE
[71] VIB VZW, BE
[71] UNIVERSITEIT GENT, BE
[71] VRIJE UNIVERSITEIT BRUSSEL, BE
[85] 2014-07-16
[86] 2013-01-21 (PCT/EP2013/051041)
[87] (WO2013/107905)
[30] EP (12151814.6) 2012-01-19
[30] US (61/588,523) 2012-01-19

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[13] A1
[51] **Int.Cl. A61K 8/92 (2006.01) A61K 8/97 (2006.01) A61Q 1/02 (2006.01) A61Q 1/06 (2006.01)**
[25] EN
[54] **LIQUID OR SEMISOLID COSMETIC COMPOSITION**
[54] **COMPOSITION COSMETIQUE LIQUIDE OU SEMI-SOLIDE**
[72] CONSTANTINE, MARK, GB
[72] CONSTANTINE, MARGARET JOAN, GB
[72] AMBROSEN, HELEN ELIZABETH, GB
[72] BIRD, ROWENA JACQUELINE, GB
[71] COSMETIC WARRIORS LIMITED, GB
[85] 2014-07-15
[86] 2013-01-17 (PCT/GB2013/050099)
[87] (WO2013/108029)
[30] GB (1201162.3) 2012-01-20

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[13] A1
[51] **Int.Cl. H01F 1/34 (2006.01) C01B 31/02 (2006.01)**
[25] EN
[54] **SYNTHESIS OF MAGNETIC CARBON NANORIBBONS AND MAGNETIC FUNCTIONALIZED CARBON NANORIBBONS**
[54] **SYNTHESE DE NANORUBANS DE CARBONE MAGNETIQUES ET NANORUBANS DE CARBONE MAGNETIQUES FONCTIONNALISES**
[72] TOUR, JAMES M., US
[72] GENORIO, BOSTJAN, US
[72] LU, WEI, US
[72] PRICE-HOELSCHER, BRANDI KATHERINE, US
[71] WILLIAM MARSH RICE UNIVERSITY, US
[71] M-I L.L.C., US
[85] 2014-07-16
[86] 2013-01-28 (PCT/US2013/023472)
[87] (WO2013/162660)
[30] US (61/591,355) 2012-01-27
[30] US (61/640,785) 2012-05-01

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[13] A1
[51] **Int.Cl. A61M 25/10 (2013.01) A61M 25/14 (2006.01)**
[25] EN
[54] **BALLOON CATHETER**
[54] **CATHETER A BALLONNET**
[72] WITTENBERGER, DAN, CA
[72] LUECKGE, CLAUDIA, CA
[72] STE-MARIE, REAL, CA
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-07-16
[86] 2012-12-19 (PCT/CA2012/001169)
[87] (WO2013/110158)
[30] US (13/360,092) 2012-01-27

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[13] A1
[51] **Int.Cl. D04H 1/44 (2006.01) D04H 1/4374 (2012.01) D04H 1/555 (2012.01) D04H 1/559 (2012.01) A41D 19/015 (2006.01) A47L 13/10 (2006.01) A47L 13/16 (2006.01) B32B 5/26 (2006.01) D04H 1/54 (2012.01) D04H 13/00 (2006.01)**
[25] EN
[54] **CROSS-CONTAMINATION PREVENTION WIPE**
[54] **LINGETTE ANTI-CONTAMINATIONS CROISEES**
[72] LYON, BRADLEY T., US
[72] POSTLEWAITE, JAY C., US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022016)
[87] (WO2013/109801)
[30] US (13/354,118) 2012-01-19

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[13] A1
[51] **Int.Cl. B66B 5/06 (2006.01) B66B 5/00 (2006.01)**
[25] EN
[54] **METHOD AND CONTROL DEVICE FOR MONITORING TRAVEL MOVEMENTS OF A LIFT CAGE**
[54] **PROCEDE ET SYSTEME DE COMMANDE POUR SURVEILLER LES DEPLACEMENTS D'UNE CABINE D'ASCENSEUR**
[72] STOLZL, STEFAN, DE
[72] SCHMIDT, THOMAS, DE
[72] DEGEN, MICHAEL, DE
[72] DUCHS, DOMINIK, DE
[72] SCHREINER, FRANK, DE
[72] BUTLER, ERICH, CH
[72] GEISSHUSLER, MICHAEL, CH
[72] GREMAUD, NICOLAS, CH
[71] INVENTIO AG, CH
[85] 2014-07-16
[86] 2013-01-24 (PCT/EP2013/051318)
[87] (WO2013/110693)
[30] DE (102012201086.6) 2012-01-25
[30] EP (12189011.5) 2012-10-18
[30] EP (12190499.9) 2012-10-30

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[13] A1
[51] **Int.Cl. B65D 75/58 (2006.01)**
[25] EN
[54] **PACKAGING AND METHOD OF PACKAGING**
[54] **EMBALLAGE ET PROCEDE D'EMBALLAGE**
[72] DOWN, MATTHEW, GB
[72] BRADBURY, SIMON, GB
[71] CADBURY UK LIMITED, GB
[85] 2014-07-15
[86] 2013-01-29 (PCT/GB2013/050186)
[87] (WO2013/114091)
[30] GB (1201516.0) 2012-01-30

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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **STABILIZED AQUEOUS ANTIBODY COMPOSITIONS**
[54] **COMPOSITIONS AQUEUSES D'ANTICORPS STABILISEES**
[72] CASY, GUY, GB
[72] DERHAM, BARRY KINGSTON, GB
[72] JEZEK, JAN, GB
[72] ROYLE, NIKKI, GB
[71] ARECOR LIMITED, GB
[85] 2014-07-15
[86] 2013-01-30 (PCT/GB2013/050211)
[87] (WO2013/114112)
[30] US (61/592,323) 2012-01-30

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **MULTIPLEXED DIGITAL PCR**
[54] **PCR NUMERIQUE MULTIPLEXEE**
[72] HOFFMANN, JOCHEN, DE
[72] ROTH, GUNTER, DE
[71] ALBERT-LUDWIGS-UNIVERSITAT FREIBURG, DE
[85] 2014-07-16
[86] 2013-02-01 (PCT/EP2013/052063)
[87] (WO2013/113889)
[30] DE (10 2012 100 824.8) 2012-02-01

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[13] A1
[51] **Int.Cl. A61K 8/25 (2006.01) A61Q 19/08 (2006.01)**
[25] EN
[54] **METHODS FOR SMOOTHING WRINKLES AND SKIN TEXTURE IMPERFECTIONS**
[54] **METHODES DE LISSAGE DES RIDES ET DES IMPERFECTIONS DE LA TEXTURE DE LA PEAU**
[72] BREYFOGLE, LAURIE ELLEN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022094)
[87] (WO2013/109850)
[30] US (61/588,310) 2012-01-19

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[13] A1
[51] **Int.Cl. B28B 1/52 (2006.01) C04B 18/24 (2006.01) C04B 18/26 (2006.01) C04B 28/02 (2006.01)**
[25] EN
[54] **A BUILDING METHOD TO PRODUCE LIGHTWEIGHT BUILDING BLOCKS FROM CELLULOSE FIBRE**
[54] **PROCEDE DE CONSTRUCTION POUR LA PRODUCTION DE BLOCS DE CONSTRUCTION LEGERS A PARTIR DE FIBRE DE CELLULOSE**
[72] ZAVALA, JOSE RAUL, GB
[71] ECONOVATE LTD., GB
[85] 2014-07-15
[86] 2013-02-07 (PCT/GB2013/050284)
[87] (WO2013/117929)
[30] GB (1202061.6) 2012-02-07

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[13] A1
[51] **Int.Cl. F28D 15/02 (2006.01) B23P 15/00 (2006.01) H01L 23/427 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURING HEAT-DISSIPATING DEVICE WITHOUT INJECTION TUBE AND OBJECT MANUFACTURED BY THE METHOD**
[54] **PROCEDE DE FABRICATION DE DISPOSITIF D'EGALISATION DE TEMPERATURE SANS TUBE D'INJECTION DE LIQUIDE ET DISPOSITIF D'EGALISATION DE TEMPERATURE FABRIQUE PAR LE PROCEDE**
[72] CHIN, CHI-TE, CN
[71] ACMECOOLS TECH. LTD., GB
[85] 2014-07-16
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[51] **Int.Cl. A61K 8/25 (2006.01) A61Q 19/08 (2006.01)**
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[54] **METHODS FOR SMOOTHING WRINKLES AND SKIN TEXTURE IMPERFECTIONS**
[54] **METHODES DE LISSAGE DES RIDES ET DES IMPERFECTIONS DE LA TEXTURE DE LA PEAU**
[72] BREYFOGLE, LAURIE ELLEN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-07-15
[86] 2013-01-18 (PCT/US2013/022097)
[87] (WO2013/109851)
[30] US (61/588,310) 2012-01-19

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[51] **Int.Cl. C12N 15/86 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **ADENOVIRAL-BASED BIOLOGICAL DELIVERY AND EXPRESSION SYSTEM FOR USE IN THE TREATMENT OF OSTEOARTHRITIS**
[54] **TRANSPORT BIOLOGIQUE ET SYSTEME D'EXPRESSION A BASE ADENOVIRALE POUR UTILISATION DANS LE TRAITEMENT DE L'ARTHROSE**
[72] LEE, BRENDAN, US
[72] GUSE, KILLIAN, FI
[72] RUAN, ZHECHAO, US
[71] BAYLOR COLLEGE OF MEDICINE, US
[85] 2014-07-15
[86] 2013-01-23 (PCT/IB2013/000198)
[87] (WO2013/114199)
[30] EP (12 000 703.4) 2012-02-02

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[13] A1
[51] **Int.Cl. B60L 11/18 (2006.01) B60R 16/02 (2006.01)**
[25] EN
[54] **ELECTRIC VEHICLE RUNNING CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE DEPLACEMENT DE VEHICULE ELECTRIQUE**
[72] HAN, YAOCHUAN, CN
[72] FENG, WEI, CN
[72] YANG, QINYAO, CN
[72] LI, XIANYIN, CN
[71] SHENZHEN BYD AUTO R&D COMPANY LIMITED, CN
[71] BYD COMPANY LIMITED, CN
[85] 2014-07-16
[86] 2013-01-18 (PCT/CN2013/070647)
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[30] CN (201210015412.3) 2012-01-18

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[51] **Int.Cl. G11C 29/00 (2006.01)**
[25] EN
[54] **ERASURE CORRECTING CODES FOR STORAGE ARRAYS**
[54] **CODES DE CORRECTION D'EFFACEMENT POUR MATRICES DE MEMOIRE**
[72] BLAUM, MARIO, US
[72] HAFNER, JAMES LEE, US
[72] HETZLER, STEVEN ROBERT, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2014-07-15
[86] 2013-01-11 (PCT/IB2013/050262)
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[30] US (13/364,390) 2012-02-02

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[51] **Int.Cl. C07C 67/343 (2006.01) C07C 249/02 (2006.01) C07C 69/593 (2006.01) C07C 251/30 (2006.01)**
[25] EN
[54] **IMPROVED METHYLIDENE MALONATE PROCESS**
[54] **PROCEDE AMELIORE DE PRODUCTION DE MALONATES DE METHYLIDENE**
[72] GONDI, VIJAYA BHASKER, US
[72] REID, JOHN GREGORY, US
[71] OPTMED, INC., US
[85] 2014-07-16
[86] 2013-01-28 (PCT/US2013/023512)
[87] (WO2013/113035)
[30] US (61/591,884) 2012-01-28

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[51] **Int.Cl. B01J 21/18 (2006.01) B01J 23/40 (2006.01) B01J 23/42 (2006.01) B01J 23/48 (2006.01) B01J 23/70 (2006.01) B01J 23/745 (2006.01) B01J 23/89 (2006.01) B01J 35/00 (2006.01) B01J 35/10 (2006.01) B01J 37/02 (2006.01) B01J 37/08 (2006.01) B01J 37/18 (2006.01) B01J 37/34 (2006.01) C01B 31/08 (2006.01) H01M 4/90 (2006.01)**
[25] EN
[54] **HIGHLY SINTER-STABLE METAL NANOPARTICLES SUPPORTED ON MESOPOROUS GRAPHITIC PARTICLES AND THEIR USE**
[54] **NANOPARTICULES METALLIQUES EXTREMEMENT STABLES AU FRITTAGE SUPPORTEES SUR DES PARTICULES DE GRAPHITE MESOPOREUSES ET LEUR UTILISATION**
[72] SCHUTH, FERDI, DE
[72] GALEANO NUNEZ, DIANA CAROLINA, DE
[72] BONGARD, HANS-JOSEF, DE
[72] MAYRHOFER, KARL, DE
[72] MEIER, JOSEF C., DE
[72] BALDIZZONE, CLAUDIO, DE
[72] MEZZAVILLA, STEFANO, DE
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 2014-07-16
[86] 2013-02-08 (PCT/EP2013/052593)
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[30] EP (12154508.1) 2012-02-08
[30] US (61/596,295) 2012-02-08

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[51] **Int.Cl. F24F 7/007 (2006.01) F24F 7/00 (2006.01) F24F 11/00 (2006.01)**
[25] EN
[54] **A METHOD AND A SYSTEM FOR CONTROLLING VENTILATION IN A BUILDING**
[54] **PROCEDE ET SYSTEME DE REGULATION DE LA VENTILATION DANS UN BATIMENT**
[72] HOLM, JES WEINREICH, DK
[72] DARUM, JESPER, DK
[72] OSTERGAARD, LENNART, DK
[72] HANSEN, OLE BENTSEN, DK
[72] JORGENSEN, KAARE SLYNGBOM, DK
[72] GRONBAEK, HENNING, DK
[71] VKR HOLDING A/S, DK
[85] 2014-07-16
[86] 2013-01-18 (PCT/DK2013/050016)
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[51] **Int.Cl. G01R 19/00 (2006.01) G01R 15/18 (2006.01) G01R 15/20 (2006.01) G01R 19/22 (2006.01) G01R 19/25 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR LINEAR MEASUREMENT OF AC WAVEFORMS WITH LOW VOLTAGE NON-LINEAR SENSORS IN HIGH VOLTAGE ENVIRONMENTS**
[54] **SYSTEME ET PROCEDE DE MESURE LINEAIRE DE FORMES D'ONDES DE CA AVEC DES CAPTEURS NON LINEAIRES BASSE TENSION DANS DES ENVIRONNEMENTS HAUTE TENSION**
[72] STEINER-JOVIC, MISCHA, CA
[72] SLAMKA, RICK, CA
[71] AWESENSE WIRELESS INC., CA
[85] 2014-07-16
[86] 2013-01-21 (PCT/CA2013/000059)
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[51] **Int.Cl. A61K 31/7088 (2006.01) A61K 31/517 (2006.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61K 35/00 (2006.01) A61K 39/395 (2006.01)**
[25] EN
[54] **COMBINATION THERAPY FOR CANCER USING HSP27 INHIBITOR AND EGFR TYROSINE KINASE INHIBITORS OR ANTI-FOLATES**
[54] **POLYTHERAPIE CONTRE LE CANCER FAIT APPEL A DES INHIBITEURS DE HSP27 ET A DES INHIBITEURS OU ANTIFOLATES DE LA TYROSINE KINASE DE L'EGFR**
[72] GLEAVE, MARTIN E., CA
[72] ZOUBEIDI, AMINA, CA
[72] KUMANO, MASAFUMI, JP
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 2014-07-15
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[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **AN ARRANGEMENT, A LOOP-SHAPED SUPPORT, A PROSTHETIC HEART VALVE AND A METHOD OF REPAIRING OR REPLACING A NATIVE HEART VALVE**
[54] **AGENCEMENT, SUPPORT EN FORME DE BOUCLE, VALVULE CARDIAQUE PROTHETIQUE ET PROCEDE DE REPARATION OU DE REMPLACEMENT D'UNE VALVULE CARDIAQUE NATIVE**
[72] KERANEN, OLLI, SE
[71] MEDTENTIA INTERNATIONAL LTD OY, FI
[85] 2014-07-16
[86] 2013-01-24 (PCT/EP2013/051366)
[87] (WO2013/110722)
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[51] **Int.Cl. E21B 17/18 (2006.01) E21B 17/20 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING HYDROCARBON GAS FROM A WELLBORE AND VALVE ASSEMBLY**
[54] **PROCEDE DE PRODUCTION D'HYDROCARBURE GAZEUX D'UN PUITS DE FORAGE ET ENSEMBLE VANNE**
[72] VEEKEN, CORNELIS ADRIANUS MARIA, NL
[72] LUGTMEIER, LUBBERTUS, NL
[72] KLOMPSMA, DERK LUCAS, NL
[72] BIEZEN, NORBERT JAN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-07-16
[86] 2013-02-12 (PCT/EP2013/052756)
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[51] **Int.Cl. C07C 253/30 (2006.01) C07C 67/343 (2006.01) C07C 69/593 (2006.01) C07C 251/30 (2006.01) C07C 255/01 (2006.01) C07C 255/23 (2006.01)**
[25] EN
[54] **IMPROVED 1,1-DISUBSTITUTED ETHYLENE PROCESS**
[54] **PROCEDES AMELIORES DE PRODUCTION D'ETHYLENES DISUBSTITUES EN 1,1**
[72] GONDI, VIJAYA BHASKER, US
[72] REID, JOHN GREGORY, US
[71] OPTMED, INC., US
[85] 2014-07-16
[86] 2013-01-29 (PCT/US2013/023515)
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[51] **Int.Cl. C22B 11/00 (2006.01) B01D 15/00 (2006.01) B01J 20/20 (2006.01) B01J 20/34 (2006.01) C02F 1/28 (2006.01) C22B 3/24 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING GOLD AND METHOD OF MANUFACTURING GOLD USING THE SAME**
[54] **PROCEDE DE RECUPERATION D'OR, ET PROCEDE D'EXTRACTION D'OR LE METTANT EN ~UVRE**
[72] HATANO, KAZUHIRO, JP
[72] KATSUKAWA, KOJI, JP
[72] ONO, EIKI, JP
[72] SANO, MASAKI, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
[85] 2014-07-15
[86] 2012-11-16 (PCT/JP2012/079856)
[87] (WO2013/108478)
[30] JP (2012-007493) 2012-01-17

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[51] **Int.Cl. A61B 19/00 (2006.01) A61B 6/00 (2006.01) A61B 6/12 (2006.01) A61M 25/095 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **METHOD FOR THREE-DIMENSIONAL LOCALIZATION OF AN OBJECT FROM A TWO-DIMENSIONAL MEDICAL IMAGE**
[54] **PROCEDE DE LOCALISATION EN TROIS DIMENSIONS D'UN OBJET A PARTIR D'UNE IMAGE MEDICALE EN DEUX DIMENSIONS**
[72] ROBERT, NORMAND, CA
[72] CRYSTAL, EUGENE, CA
[71] SUNNYBROOK HEALTH SCIENCES CENTRE, CA
[85] 2014-07-16
[86] 2013-01-16 (PCT/CA2013/050023)
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[30] US (61/587,469) 2012-01-17

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[51] **Int.Cl. C23C 2/00 (2006.01)**
[25] EN
[54] **DOUBLE BEAM FOR SINK ROLL**
[54] **POUTRE DOUBLE POUR ROULEAU DE FOND**
[72] DUBOIS, MICHEL, BE
[72] VAN HOUTTTE, BRICE, BE
[71] COCKERILL MAINTENANCE & INGENIERIE S.A., BE
[85] 2014-07-16
[86] 2013-02-13 (PCT/EP2013/052885)
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[30] EP (12156293.8) 2012-02-21

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[51] **Int.Cl. F16D 65/18 (2006.01) B61H 5/00 (2006.01) F16D 65/095 (2006.01) F16D 65/14 (2006.01)**
[25] EN
[54] **CALIPER BRAKE APPARATUS**
[54] **DISPOSITIF DE FREIN A MACHOIRES**
[72] SUZUKI, TSUTOMU, JP
[72] OOKAWARA, YOSHIYUKI, JP
[71] KAYABA INDUSTRY CO., LTD., JP
[85] 2014-07-15
[86] 2012-11-29 (PCT/JP2012/080889)
[87] (WO2013/118374)
[30] JP (2012-022692) 2012-02-06

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[51] **Int.Cl. H04M 1/24 (2006.01) G06K 9/82 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RECYCLING ELECTRONIC DEVICES**
[54] **PROCEDE ET APPAREIL DE RECYCLAGE DE DISPOSITIFS ELECTRONIQUES**
[72] BOWLES, MARK, US
[72] PLOETNER, JEFF, US
[72] BEANE, JOHN ANDREW, US
[71] ECOATM, INC., US
[85] 2014-07-16
[86] 2013-01-30 (PCT/US2013/023717)
[87] (WO2013/116256)
[30] US (61/593,358) 2012-02-01
[30] US (61/607,548) 2012-03-06
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[13] A1
[51] **Int.Cl. A01M 23/12 (2006.01) A01M 31/00 (2006.01)**
[25] EN
[54] **IMPROVED ANIMAL TRAP**
[54] **PIEGE AMELIORE POUR ANIMAL**
[72] THORNE, PAUL, GB
[71] DASHER DEVELOPMENTS LTD, GB
[85] 2014-07-16
[86] 2012-05-31 (PCT/GB2012/051223)
[87] (WO2013/107997)
[30] GB (1200719.1) 2012-01-17

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[51] **Int.Cl. F16D 65/18 (2006.01) B61H 5/00 (2006.01) F16D 65/095 (2006.01) F16D 65/14 (2006.01)**
[25] EN
[54] **CALIPER BRAKE APPARATUS**
[54] **DISPOSITIF DE FREIN A MACHOIRES**
[72] SUZUKI, TSUTOMU, JP
[72] OOKAWARA, YOSHIYUKI, JP
[71] KAYABA INDUSTRY CO., LTD., JP
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[86] 2012-11-29 (PCT/JP2012/080890)
[87] (WO2013/118375)
[30] JP (2012-022693) 2012-02-06

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[51] **Int.Cl. G06F 9/06 (2006.01) G06F 9/30 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **GENERATING AND CACHING SOFTWARE CODE**
[54] **PRODUCTION ET MISE EN MEMOIRE CACHE DE CODE DE LOGICIEL**
[72] FISHER, JOMO, US
[72] JACKSON, MICHAEL WAYNE, US
[72] KILIC, YUNUS, US
[72] LUCCO, STEVEN EDWARD, US
[72] MCGATHA, JESSE D., US
[72] MIADOWICZ, JEDRZEJ Z., US
[72] STEINER, STEVEN J., US
[71] MICROSOFT CORPORATION, US
[85] 2014-07-16
[86] 2013-02-04 (PCT/US2013/024559)
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[30] US (13/371,479) 2012-02-13

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[51] **Int.Cl. D01F 1/10 (2006.01) B29C 70/06 (2006.01) C08J 3/20 (2006.01) C08J 5/04 (2006.01) C08K 7/02 (2006.01) C08L 23/06 (2006.01) D01F 1/06 (2006.01) D01F 6/04 (2006.01) D06P 3/79 (2006.01)**
[25] EN
[54] **PROCESS TO ENHANCE COLORATION OF UHMWPE ARTICLE, THE COLORED ARTICLE AND PRODUCTS CONTAINING THE ARTICLE**
[54] **PROCEDE D'AMELIORATION DE LA COLORATION D'UN ARTICLE EN UHMWPE, ARTICLE COLORE ET PRODUITS CONTENANT L'ARTICLE**
[72] HENSSEN, GIOVANNI JOSEPH IDA, NL
[72] VERDAASDONK, PETO, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-07-16
[86] 2013-02-15 (PCT/EP2013/053040)
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[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61K 49/00 (2006.01) C12N 15/13 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **STABILIZATION OF THE ANTI-CD20 ANTIBODY RITUXIMAB**
[54] **STABILISATION DE L'ANTICORPS ANTI-CD20 RITUXIMAB**
[72] WILTON, ROSEMARIE, US
[71] THERAPEUTIC PROTEINS INTERNATIONAL, LLC, US
[85] 2014-07-16
[86] 2012-01-19 (PCT/US2012/021888)
[87] (WO2013/109279)

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[13] A1
[51] **Int.Cl. G21F 9/12 (2006.01)**
[25] EN
[54] **METHOD FOR REMOVING RADIOACTIVE CESIUM, HYDROPHILIC RESIN COMPOSITION FOR REMOVING RADIOACTIVE CESIUM, METHOD FOR REMOVING RADIOACTIVE IODINE AND RADIOACTIVE CESIUM, AND HYDROPHILIC RESIN COMPOSITION FOR REMOVING RADIOACTIVE IODINE AND RADIOACTIVE CESIUM**
[54] **PROCEDE POUR L'ELIMINATION DE CESIUM RADIOACTIF, COMPOSITION DE RESINE HYDROPHILE POUR L'ELIMINATION DE CESIUM RADIOACTIF, PROCEDE POUR L'ELIMINATION D'IODE RADIOACTIF ET DE CESIUM RADIOACTIF ET COMPOSITION DE RESINE HYDROPHILE POUR L'ELIMINATION D'IODE RADIOACTIF ET DE CESIUM RADIOACTIF**
[72] HANADA, KAZUYUKI, JP
[72] URUNO, MANABU, JP
[72] KIMURA, KAZUYA, JP
[72] TAKAHASHI, KENICHI, JP
[71] UKIMA CHEMICALS & COLOR MFG. CO., LTD., JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
[85] 2014-07-15
[86] 2013-01-18 (PCT/JP2013/050980)
[87] (WO2013/108892)
[30] JP (2012-007662) 2012-01-18
[30] JP (2012-023592) 2012-02-07
[30] JP (2012-067619) 2012-03-23
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[51] **Int.Cl. G06F 3/043 (2006.01) G02F 1/1333 (2006.01) G09F 9/00 (2006.01) H01L 51/50 (2006.01)**
[25] EN
[54] **ULTRASONIC TOUCH SENSOR WITH A DISPLAY MONITOR**
[54] **CAPTEUR TACTILE ULTRASONORE A MONITEUR D'AFFICHAGE**
[72] SCHNEIDER, JOHN K., US
[72] KITCHENS, JACK C., US
[71] QUALCOMM INCORPORATED, US
[85] 2014-07-16
[86] 2013-02-04 (PCT/US2013/024627)
[87] (WO2013/116835)
[30] US (61/594,330) 2012-02-02

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[13] A1
[51] **Int.Cl. C07C 273/04 (2006.01)**
[25] EN
[54] **A METHOD OF FORMING UREA BY INTEGRATION OF AN AMMONIA PRODUCTION PROCESS IN A UREA PRODUCTION PROCESS AND A SYSTEM THEREFOR**
[54] **PROCEDE DE FORMATION D'UREE PAR INTEGRATION D'UN PROCEDE DE PRODUCTION D'AMMONIAC DANS UN PROCEDE DE PRODUCTION D'UREE ET UN SYSTEME S'Y RAPPORTANT**
[72] ENNENBACH, FRANK, DE
[72] KOSS, ULRICH, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-07-16
[86] 2013-01-16 (PCT/IB2013/050399)
[87] (WO2013/108191)
[30] EP (12151354.3) 2012-01-17

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[13] A1
[51] **Int.Cl. H04L 12/801 (2013.01)**
[25] EN
[54] **HANDLING USER PLANE CONGESTION IN A WIRELESS COMMUNICATION NETWORK**
[54] **GESTION D'ENGORGEMENT DE PLAN D'UTILISATEUR DANS UN RESEAU DE COMMUNICATION SANS FIL**
[72] VENKATACHALAM, MUTHAIAH, US
[72] JAIN, PUNEET, US
[72] SIOW, ERIC, US
[71] INTEL CORPORATION, US
[85] 2014-07-16
[86] 2013-02-04 (PCT/US2013/024646)
[87] (WO2013/119506)
[30] US (61/595,576) 2012-02-06
[30] US (13/563,508) 2012-07-31

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[51] **Int.Cl. C11D 3/39 (2006.01) C11D 1/22 (2006.01) C11D 1/29 (2006.01) C11D 1/90 (2006.01) C11D 1/94 (2006.01) C11D 3/04 (2006.01) C11D 3/33 (2006.01) C11D 3/34 (2006.01)**
[25] EN
[54] **STABLE, VISCOUS, PEROXIDE CONTAINING LAVATORY TREATMENT COMPOSITIONS**
[54] **COMPOSITIONS DE TRAITEMENT DE TOILETTES, VISQUEUSES, STABLES, CONTENANT DU PEROXYDE**
[72] POST, SARAH MARIE, US
[71] RECKITT BENCKISER LLC, US
[85] 2014-07-16
[86] 2013-01-24 (PCT/GB2013/050145)
[87] (WO2013/114079)
[30] US (61/592,071) 2012-01-30

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[13] A1
[51] **Int.Cl. H01F 27/25 (2006.01) H01F 30/12 (2006.01) H01F 41/02 (2006.01)**
[25] EN
[54] **THREE-PHASE MAGNETIC CORES FOR MAGNETIC INDUCTION DEVICES AND METHODS FOR MANUFACTURING THEM**
[54] **NOYAUX MAGNETIQUES TRIPHASES DESTINES A DES DISPOSITIFS A INDUCTION MAGNETIQUE ET PROCEDES DE FABRICATION CORRESPONDANTS**
[72] ADAR, ELIEZER, IL
[72] BOLOTINSKY, YURI, IL
[71] U.T.T. UNIQUE TRANSFORMER TECHNOLOGIES LTD., IL
[85] 2014-07-15
[86] 2013-01-15 (PCT/IL2013/050037)
[87] (WO2013/108247)
[30] IL (217576) 2012-01-17

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[13] A1
[51] **Int.Cl. A46B 15/00 (2006.01) A61C 17/22 (2006.01)**
[25] EN
[54] **HEAD PORTION AND HANDLE PORTION OF AN ORAL CARE DEVICE**
[54] **PARTIE TETE ET PARTIE MANCHE D'UN DISPOSITIF DE SOIN BUCCAL**
[72] SIMETH, MARTIN, DE
[72] JUNG, PHILIPP, DE
[72] FRITSCH, THOMAS, DE
[71] BRAUN GMBH, DE
[85] 2014-07-16
[86] 2013-01-15 (PCT/IB2013/050362)
[87] (WO2013/108176)
[30] EP (12151340.2) 2012-01-17

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[13] A1
[51] **Int.Cl. B65D 81/32 (2006.01) B65D 85/72 (2006.01)**
[25] EN
[54] **A SYRUP CAPSULE**
[54] **CAPSULE DE SIROP**
[72] KOPEL, YARON, IL
[72] RING, ALLAN, IL
[72] COHEN, AVI, IL
[72] HARDUFF, HAGAI, IL
[72] KROM, DORON, IL
[72] AVIGDOR, AMIT, IL
[72] FENDELL, EYAL, IL
[71] SODASTREAM INDUSTRIES LTD, IL
[85] 2014-07-16
[86] 2013-02-04 (PCT/IB2013/050933)
[87] (WO2013/114346)
[30] US (61/593,955) 2012-02-02

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[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **METHODS FOR DETECTING 5T4-POSITIVE CIRCULATING TUMOR CELLS AND METHODS OF DIAGNOSIS OF 5T4-POSITIVE CANCER IN A MAMMALIAN SUBJECT**
[54] **METHODES DE DETECTION DE CELLULES TUMORALES CIRCULANTES 5T4-POSITIVES ET METHODES DE DIAGNOSTIC D'UN CANCER 5T4-POSITIF CHEZ UN SUJET MAMMIFERE**
[72] GERBER, HANS-PETER, US
[72] MARRINUCCI, DENA, US
[72] PIRIE-SHEPHERD, STEVEN, US
[72] TUCKER, ERIC, US
[71] PFIZER INC., US
[71] EPIC SCIENCES, INC., US
[85] 2014-07-16
[86] 2013-01-22 (PCT/IB2013/050547)
[87] (WO2013/111054)
[30] US (61/590,066) 2012-01-24
[30] US (61/753,665) 2013-01-17

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[13] A1
[51] **Int.Cl. A61F 2/12 (2006.01) A61M 31/00 (2006.01)**
[25] EN
[54] **DEVICES, SYSTEMS, AND METHODS FOR IMPLANT DELIVERY**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE POSE D'UN IMPLANT**
[72] PREISSMAN, HOWARD E., US
[71] KELLER MEDICAL, INC., US
[85] 2014-07-16
[86] 2012-02-13 (PCT/US2012/024917)
[87] (WO2013/122568)

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[13] A1
[51] **Int.Cl. C07D 235/04 (2006.01) C07D 235/06 (2006.01) C07D 471/02 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **BENZIIMIDAZOLE AND IMIDAZOPYRIDINE DERIVATIVES AS SODIUM CHANNEL MODULATORS**
[54] **DERIVES D'IMIDAZOPYRIDINE ET DE BENZIIMIDAZOLE EN TANT QUE MODULATEURS DU CANAL SODIUM**
[72] BAGAL, SHARANJEET KAUR, GB
[72] BROWN, ALAN DANIEL, GB
[72] KEMP, MARK IAN, GB
[72] KLUTE, WOLFGANG, GB
[72] MARRON, BRIAN EDWARD, US
[72] MILLER, DUNCAN CHARLES, GB
[72] SKERRATT, SARAH ELIZABETH, GB
[72] SUTO, MARK J., US
[72] WEST, CHRISTOPHER WILLIAM, US
[72] MALET SANZ, LAIA, GB
[71] PFIZER INC., US
[85] 2014-07-16
[86] 2013-01-22 (PCT/IB2013/050555)
[87] (WO2013/114250)
[30] US (61/594,460) 2012-02-03

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[25] EN
[54] **METHOD FOR COMBINED CONDITIONING AND CHEMOSELECTION IN A SINGLE CYCLE**
[54] **PROCEDE POUR LE CONDITIONNEMENT ET LA CHIMIOSELECTION COMBINES DANS UN SEUL CYCLE**
[72] KASAHARA, NORIYUKI, US
[72] SCHIESTL, ROBERT H., US
[72] HACKE, KATRIN, US
[72] SZAKMARY, AKOS, AT
[72] CROOKS, GAY M., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2014-07-16
[86] 2012-04-20 (PCT/US2012/034586)
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[25] EN
[54] **METHOD AND APPARATUS FOR SPECTRAL NOISE LOGGING**
[54] **PROCEDE ET APPAREIL D'ENREGISTREMENT DE BRUIT SPECTRAL**
[72] DAVYDOV, DMITRY ALEXANDROVICH, RU
[72] ASLANIAN, ARTUR MIKHAILOVICH, RU
[71] TGT OIL AND GAS SERVICES FZE, AE
[71] SONOGRAM LLC, RU
[85] 2014-06-25
[86] 2012-12-03 (PCT/RU2012/001006)
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[25] EN
[54] **PIPERAZINYL PYRIMIDINE DERIVATIVES, PREPARATION METHOD AND USE THEREOF**
[54] **DERIVES PIPERAZINYL PYRIMIDINES, PROCEDE DE PREPARATION ET UTILISATION ASSOCIEES**
[72] LI, SONG, CN
[72] WANG, YING, CN
[72] XIAO, JUNHAI, CN
[72] MA, DALONG, CN
[72] GONG, HONGWEI, CN
[72] QI, HUI, CN
[72] WANG, LILI, CN
[72] LING, XIAOMEI, CN
[72] ZHENG, ZHIBING, CN
[72] ZHANG, YANG, CN
[72] ZHONG, WU, CN
[72] LI, MEINA, CN
[72] XIE, YUNDE, CN
[72] XU, ENQUAN, CN
[72] LI, XINGZHOU, CN
[72] MA, JING, CN
[72] ZHAO, GUOMING, CN
[72] ZHOU, XINBO, CN
[72] WANG, XIAOKUI, CN
[72] LIU, HONGYING, CN
[71] INSTITUTE OF PHARMACOLOGY AND TOXICOLOGY ACADEMY OF MILITARY MEDICAL SCIENCES P.L.A. CHINA, CN
[71] PEKING UNIVERSITY, CN
[85] 2014-07-16
[86] 2013-01-15 (PCT/CN2013/070469)
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[51] **Int.Cl. C04B 2/06 (2006.01) C02F 5/10 (2006.01) C04B 2/08 (2006.01)**
[25] EN
[54] **A PROCESS FOR LIME SLURRY PRODUCTION**
[54] **PROCEDE DE FABRICATION DE BOUE DE CHAUX**
[72] SCHEURMANN, CLARENCE III, US
[71] APPLIED SPECIALTIES, INC., US
[85] 2014-07-16
[86] 2012-09-12 (PCT/US2012/054803)
[87] (WO2013/112204)
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[51] **Int.Cl. B60L 11/18 (2006.01) H02J 7/00 (2006.01) H05B 3/00 (2006.01)**
[25] EN
[54] **ELECTRIC VEHICLE RUNNING CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE DEPLACEMENT DE VEHICULE ELECTRIQUE**
[72] HAN, YAOCHUAN, CN
[72] FENG, WEI, CN
[72] YANG, QINYAO, CN
[72] LI, XIANYIN, CN
[71] SHENZHEN BYD AUTO R&D COMPANY LIMITED, CN
[71] BYD COMPANY LIMITED, CN
[85] 2014-07-16
[86] 2013-01-18 (PCT/CN2013/070644)
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[51] **Int.Cl. G02B 7/02 (2006.01) G02B 23/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ONLINE INSPECTION OF TURBINES INCLUDING TEMPERATURE AND VIBRATION COMPENSATING LENS MOUNT**
[54] **SYSTEME ET PROCEDE D'INSPECTION EN PRODUCTION DE TURBINES COMPRENANT UNE MONTURE DE LENTILLES AVEC COMPENSATION DE TEMPERATURE ET DE VIBRATIONS**
[72] BALEINE, ERWAN, US
[72] JONNALAGADDA, VINAY, US
[72] SAVARD, MICHAEL, US
[71] SIEMENS ENERGY, INC., US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022013)
[87] (WO2013/116006)
[30] US (13/362,365) 2012-01-31
[30] US (13/362,308) 2012-01-31

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[51] **Int.Cl. A61B 5/0215 (2006.01)**
[25] EN
[54] **INTERFACE DEVICES, SYSTEMS, AND METHODS FOR USE WITH INTRAVASCULAR PRESSURE MONITORING DEVICES**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES D'INTERFACE UTILISABLES AVEC DES DISPOSITIFS DE SURVEILLANCE DE LA PRESSION INTRAVASCULAIRE**
[72] DORANDO, DALE GENE, US
[72] WONG, DAVID, US
[72] ALPERT, HOWARD DAVID, US
[71] VOLCANO CORPORATION, US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022041)
[87] (WO2013/109815)
[30] US (61/588,437) 2012-01-19

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[51] **Int.Cl. B30B 1/28 (2006.01) B30B 15/00 (2006.01) B30B 15/24 (2006.01)**
[25] EN
[54] **USE OF DATA ABOUT THE FORCE FLOW IN A PRESS FOR THE OPERATION OF A PLUNGER**
[54] **UTILISATION DE DONNEES DU FLUX DE FORCE DANS UNE PRESSE POUR LE FONCTIONNEMENT D'UN PILON**
[72] SPIESSHOFER, THOMAS, DE
[71] SCHULER PRESSEN GMBH, DE
[85] 2014-07-16
[86] 2013-01-15 (PCT/DE2013/100008)
[87] (WO2013/107444)
[30] DE (10 2012 100 325.4) 2012-01-16

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[25] EN
[54] **USE OF MESOPOROUS GRAPHITE PARTICLES FOR ELECTROCHEMICAL APPLICATIONS**
[54] **UTILISATION DE PARTICULES GRAPHITIQUES MESOPOREUSES DANS DES APPLICATIONS ELECTROCHIMIQUES**
[72] SCHUTH, FERDI, DE
[72] GALEANO NUNEZ, DIANA CAROLINA, DE
[72] PEINECKE, VOLKER, DE
[72] MAYRHOFER, KARL J.J., DE
[72] MEIER, JOSEF, DE
[71] STUDIENGESELLSCHAFT KOHLE MBH, DE
[85] 2014-07-16
[86] 2013-02-08 (PCT/DE2013/100046)
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[30] DE (10 2012 102 120.1) 2012-03-13

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[51] **Int.Cl. G06F 21/30 (2013.01) G06Q 30/06 (2012.01) G06F 1/26 (2006.01) H01M 8/00 (2006.01)**
[25] EN
[54] **REMOTE AUTHENTICATION OF REPLACEABLE FUEL CARTRIDGE**
[54] **AUTHENTIFICATION A DISTANCE D'UNE CARTOUCHE DE COMBUSTIBLE REMPLACABLE**
[72] WINAND, HENRI, GB
[72] MCNICHOL, ALLAN, US
[71] INTELLIGENT ENERGY LIMITED, GB
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022090)
[87] (WO2013/109848)
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[51] **Int.Cl. B01D 53/02 (2006.01) B01D 53/62 (2006.01) B01D 53/92 (2006.01) B01J 20/04 (2006.01)**
[25] EN
[54] **MIXED SALT CO2 SORBENT, PROCESSES FOR MAKING AND USES THEREOF**
[54] **SORBANT CO2 DE SELS MIXTES, PROCESSUS DE PRODUCTION ET D'UTILISATIONS ASSOCIES**
[72] HAMAD, ESAM ZAKI, SA
[72] AL-SADAT, WAJDI ISSAM, SA
[72] COLEMAN, LUKE, US
[72] SHEN, J.P., US
[72] GUPTA, RAGHUBIR, US
[71] SAUDI ARABIAN OIL COMPANY, SA
[71] RESEARCH TRIANGLE INSTITUTE, US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022151)
[87] (WO2013/109895)
[30] US (61/588,927) 2012-01-20
[30] US (61/673,395) 2012-07-19

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[51] **Int.Cl. E04B 2/00 (2006.01) E04F 13/076 (2006.01)**
[25] EN
[54] **MESH-TYPE DRYWALL TAPE HAVING AN INDEXING PATTERN FOR INDICATING A TAPE EDGE**
[54] **BANDE DE CLOISON SECHE DE TYPE TREILLIS AYANT UN MODELE D'INDEXATION DESTINE A INDIQUER UN BORD DE BANDE**
[72] ADAMS, DAVID, US
[71] ADAMS, DAVID, US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022187)
[87] (WO2013/112374)
[30] US (13/357,268) 2012-01-24

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[51] **Int.Cl. E21B 49/08 (2006.01) G01N 21/76 (2006.01) G01V 9/00 (2006.01)**
[25] EN
[54] **SPECTROMETRIC DEVICE FOR THE ANALYSIS OF ENVIRONMENTAL AND GEOLOGICAL SAMPLES**
[54] **DISPOSITIF SPECTROMETRIQUE POUR L'ANALYSE D'ECHANTILLONS ENVIRONNEMENTAUX ET GEOLOGIQUES**
[72] HANBY, JOHN DAVID, US
[71] HANBY INTERNATIONAL, LLC, US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022263)
[87] (WO2013/109964)
[30] US (13/352,629) 2012-01-18

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[51] **Int.Cl. G01N 27/90 (2006.01) E21B 47/13 (2012.01)**
[25] EN
[54] **A METHOD OF ELECTROMAGNETIC DEFECTOSCOPY FOR MULTI-STRING WELLS AND THE ELECTROMAGNETIC DOWNHOLE DEFECTOSCOPE.**
[54] **PROCEDE DE DEFECTOSCOPIE ELECTROMAGNETIQUE POUR PUITS A TRAINS DE TIGES MULTIPLES ET DEFECTOSCOPE ELECTROMAGNETIQUE DE FOND DE TROU**
[72] DAVYDOV, DMITRY ALEKSANDROVICH, RU
[72] ASLANIAN, ARTUR MIKHAILOVICH, RU
[72] ARBUZOV, ANDREI ALEXANDROVICH, RU
[72] PYATNITSKY, DMITRY YURYEVICH, RU
[71] OBSHESTVO S OGRANICHENNOY OTVETSTVENNOSTYU "MIKS", RU
[71] TGT OIL AND GAS SERVICES FZE, AE
[85] 2014-06-25
[86] 2012-12-03 (PCT/RU2012/001007)
[87] (WO2014/035285)
[30] RU (2012137077) 2012-08-31

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[51] **Int.Cl. G01N 27/26 (2006.01) C12Q 1/68 (2006.01) G01N 27/414 (2006.01)**
[25] EN
[54] **NANOPORE BASED MOLECULAR DETECTION AND SEQUENCING**
[54] **DETECTION ET SEQUENCAGE MOLECULAIRES FAISANT APPEL A DES NANOPORES**
[72] DAVIS, RANDALL, US
[72] CHEN, ROGER, US
[71] GENIA TECHNOLOGIES, INC., US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022273)
[87] (WO2013/109970)
[30] US (61/589,196) 2012-01-20
[30] US (61/589,719) 2012-01-23
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[51] **Int.Cl. C08F 210/02 (2006.01) C08F 2/00 (2006.01)**
[25] EN
[54] **HIGH-PRESSURE RADICAL ETHYLENE CO-POLYMERIZATION PROCESS WITH A REDUCED TEMPERATURE OF THE REACTION MIXTURE PRIOR TO INTRODUCTION INTO THE REACTION ZONE**
[54] **PROCEDE DE COPOLYMERISATION DE L'ETHYLENE PAR VOIE RADICALAIRE A PRESSION ELEVEE AVEC UNE TEMPERATURE REDUITE DU MELANGE REACTIONNEL AVANT L'INTRODUCTION DANS LA ZONE DE REACTION**
[72] MAGNUSSON, TORBJORN, SE
[72] HJERTBERG, THOMAS, SE
[72] BERGQVIST, MATTIAS, SE
[72] JOHANSSON, KENNETH, SE
[72] VOIGT, BJORN, SE
[71] BOREALIS AG, AT
[85] 2014-07-16
[86] 2013-01-07 (PCT/EP2013/000017)
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[30] EP (12002397.3) 2012-04-02

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[51] **Int.Cl. A61K 31/25 (2006.01) A61K 31/14 (2006.01) A61K 31/573 (2006.01) A61K 31/60 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF USE OF PHORBOL ESTERS**
[54] **COMPOSITIONS CONTENANT DES ESTERS DE PHORBOL ET METHODES D'UTILISATION DE CES DERNIERS**
[72] HAN, ZHENG TAO, US
[72] CHEN, HUNG-FONG, CN
[71] BIOSUCCESS BIOTECH CO. LTD., US
[85] 2014-07-16
[86] 2013-01-18 (PCT/US2013/022324)
[87] (WO2013/110006)
[30] US (61/588,165) 2012-01-18
[30] US (61/588,167) 2012-01-18
[30] US (61/588,162) 2012-01-18

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[51] **Int.Cl. A61B 17/86 (2006.01) A61B 17/04 (2006.01) A61B 17/88 (2006.01) A61F 2/08 (2006.01)**
[25] EN
[54] **COMPRESSION SCREW SYSTEM**
[54] **SYSTEME A VIS DE COMPRESSION**
[72] BOUDUBAN, NICOLAS, CH
[72] BURKI, PATRICK, CH
[72] HULLIGER, URS, CH
[72] GEDET, PHILIPPE, CH
[72] LECHMANN, BEAT, CH
[72] SINGHATAT, WAMIS, US
[72] LARSEN, SCOTT, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-07-16
[86] 2013-01-22 (PCT/US2013/022569)
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[30] US (61/589,947) 2012-01-24

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[13] A1
[51] **Int.Cl. F16L 47/06 (2006.01) F16L 15/00 (2006.01)**
[25] EN
[54] **POLYMERIC DEVICE FOR PROTECTING A PIPE COUPLING**
[54] **DISPOSITIF POLYMERE DESTINE A LA PROTECTION D'UN MANCHON DE RACCORD DE TUYAU**
[72] ZHURAVLEV, ALEXEY YUR'EVICH, RU
[72] LOMAZOV, GRIGORY VLADIMIROVICH, RU
[72] PETROV, IGOR VLADIMIROVICH, RU
[71] ZAKRYTOE AKTSIONERNOE OBSHCHESTVO "NEOTSINK TEHNOLODZHI", RU
[85] 2014-06-25
[86] 2012-12-18 (PCT/RU2012/001079)
[87] (WO2013/100814)
[30] RU (2011153496) 2011-12-27

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[51] **Int.Cl. C07D 495/14 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PROTEASOME ACTIVITY ENHANCING COMPOUNDS**
[54] **COMPOSES RENFORCANT L'ACTIVITE DES PROTEASOMES**
[72] CHAMBERS, ROBERT J., US
[72] FOLEY, MEGAN, US
[72] TAIT, BRADLEY, US
[71] PROTEOSTASIS THERAPEUTICS, INC., US
[85] 2014-07-16
[86] 2013-01-24 (PCT/US2013/022912)
[87] (WO2013/112699)
[30] US (61/590,606) 2012-01-25
[30] US (61/739,077) 2012-12-19

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[51] **Int.Cl. A61F 2/16 (2006.01) A61B 3/16 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **IMPLANT DEVICE, SENSOR MODULE, SINGLE-USE INJECTOR AND METHOD FOR PRODUCING AN IMPLANT DEVICE**
[54] **DISPOSITIF D'IMPLANT, MODULE CAPTEUR, INJECTEUR A USAGE UNIQUE COMPRENANT UN DISPOSITIF D'IMPLANT ET PROCEDE POUR FABRIQUER UN DISPOSITIF D'IMPLANT**
[72] SCHOLTEN, DICK, DE
[71] IMPLANDATA OPTHALMIC PRODUCTS GMBH, DE
[85] 2014-07-16
[86] 2013-01-10 (PCT/EP2013/050334)
[87] (WO2013/107677)
[30] DE (102012200574.9) 2012-01-17

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[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PROTEASOME ACTIVITY MODULATING COMPOUNDS**
[54] **COMPOSES PERMETTANT DE MODULER L'ACTIVITE DE PROTEASOME**
[72] CHAMBERS, ROBERT J., US
[72] FOLEY, MEGAN, US
[72] TAIT, BRADLEY, US
[71] PROTEOSTASIS THERAPEUTICS, INC., US
[85] 2014-07-16
[86] 2013-01-24 (PCT/US2013/022921)
[87] (WO2013/112706)
[30] US (61/590,605) 2012-01-25
[30] US (61/681,410) 2012-08-09
[30] US (61/739,069) 2012-12-19

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[51] **Int.Cl. H01F 29/04 (2006.01) H01H 9/00 (2006.01)**
[25] EN
[54] **TRANSFORMER WITH TAP CHANGER**
[54] **TRANSFORMATEUR EQUIPE D'UN SYSTEME DE COMMUTATION A GRADINS**
[72] KARRER, VOLKER, DE
[72] DOHNAL, DIETER, DE
[72] VIERECK, KARSTEN, DE
[71] MASCHINENFABRIK REINHAUSEN GMBH, DE
[71] VON BLOH, JOCHEN, DE
[85] 2014-07-16
[86] 2013-01-15 (PCT/EP2013/050611)
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[30] DE (10 2012 202 105.1) 2012-02-13

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[54] **FEUILLE PLASTIQUE POUR IMPRESSION PAR TRANSFERT THERMIQUE PAR DIFFUSION DE COLORANTS**
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[72] MEYER, KLAUS, DE
[72] TZIOVARAS, GEORGIOS, DE
[72] YESILDAG, MEHMET-CENGIZ, DE
[72] WONG, GORDON, CN
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[54] **DISPOSITIF D'EXTREMITE EXTERNE POUR CATHETERS PERMANENTS APPROPRIES POUR ISOLER UN ECOULEMENT DE LIQUIDE**
[72] GRANDOLFO, NICOLA, IT
[71] GRANDOLFO, NICOLA, IT
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[54] **AILETTES POUR COMPRESSEUR AXIAL ET LEUR PROCEDE DE FABRICATION**
[72] IKEGAYA, TOMOAKI, JP
[72] HAYASHI, DAISUKE, JP
[72] GOUDA, MAKOTO, JP
[72] MATSUZAKI, YUJI, JP
[72] SHIMADA, KEI, JP
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[54] **DERIVE DE SITAXSENTAN**
[72] TANAKA, KEIGO, JP
[72] NISHIOKA, TOMOKI, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
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[54] **DISPOSITIF A ECRAN TACTILE HYBRIDE ET SON PROCEDE DE FONCTIONNEMENT**
[72] CHOI, YOUNG-JIN, KR
[72] SHIN, HO-SEUNG, KR
[72] LEE, JU-SEUNG, KR
[71] SAMSUNG ELECTRONIC CO., LTD., KR
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[54] **COMPOSITION PHARMACEUTIQUE ORALE**
[72] OHNISHI, YOSHITO, JP
[71] TAIHO PHARMACEUTICAL CO., LTD., JP
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[54] **DISPOSITIF POUR LA RECIRCULATION DE GRAISSE/HUILE D'ETANCHEITE DANS DES COLONNES MONTANTES**
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[71] INTEL CORPORATION, US
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[72] ETEMAD, KAMRAN, US
[72] YANG, RONGZHEN, CN
[72] FWU, JONG-KAE, US
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[54] **BARRE D'INFORMATIONS ET D'ACTION POUR INTERFACE UTILISATEUR**
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[72] SZCZUROWSKI, JUSTIN, US
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[54] **COMPOSITIONS POUR RECIPIENTS ET D'AUTRES ARTICLES ET PROCEDES POUR LES UTILISER**
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[72] EVANS, RICHARD H., US
[72] ROMAGNOLI, KEVIN, US
[72] O'BRIEN, ROBERT M., US
[72] VON MAIER, MARK S., US
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[54] **APPARATUS AND METHOD FOR CONSTANT SHEAR RATE AND OSCILLATORY RHEOLOGY MEASUREMENTS**
[54] **APPAREIL ET PROCEDE PERMETTANT D'EFFECTUER DES MESURES DE RHEOLOGIE OSCILLATOIRE ET A TAUX DE CISAILLEMENT CONSTANT**
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[72] JAMISON, DALE E., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[72] SOBHANI, DOLLY, US
[71] MICROSOFT CORPORATION, US
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[54] **SYSTEMS AND METHODS TO PROVIDE CHECK-IN BASED PAYMENT PROCESSES**
[54] **SYSTEMES ET PROCEDES DE FOURNITURE DE PROCESSUS DE PAIEMENT EN FONCTION DE L'ENREGISTREMENT**
[72] ZAMBELLI HOSMER, FEDERICO, IT
[72] VANELLO PREMRU, JULIJ, IT
[72] SARDO, PIETRO, IT
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[54] **DISPOSITIF DE COUPE ABRASIVE PAR JET SUR UNE PROFONDEUR LIMITEE**
[72] WATSON, BROCK W., US
[72] SCHULTZ, ROGER L., US
[71] THRU TUBING SOLUTIONS, INC., US
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[54] **BISPECIFIC CHIMERIC ANTIGEN RECEPTORS AND THERAPEUTIC USES THEREOF**
[54] **RECEPTEURS D'ANTIGENE CHIMERES BISPECIFIQUES ET UTILISATIONS THERAPEUTIQUES DE CEUX-CI**
[72] JENSEN, MICHAEL, US
[71] SEATTLE CHILDREN'S HOSPITAL D/B/A SEATTLE CHILDREN'S RESEARCH INSTITUTE, US
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[54] **COMPOSITION DE NOUVEAU MEDICAMENT GLUCIDIQUE POUR LE TRAITEMENT DE MALADIES HUMAINES**
[72] ZOMER, ELIEZER, US
[72] TRABER, PETER G., US
[72] KLYOSOV, ANATOLE A., US
[72] CHEKHOVA, ELENA, US
[71] GALECTIN THERAPEUTICS, INC., US
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[54] **METHODS AND COMPOUNDS USEFUL IN THE SYNTHESIS OF OREXIN-2 RECEPTOR ANTAGONISTS**
[54] **PROCEDES ET COMPOSES UTILES DANS LA SYNTHESE D'ANTAGONISTES DU RECEPTEUR 2 DE L'OREXINE**
[72] MONIZ, GEORGE ANTHONY, US
[72] WILCOXEN, ANNIE ZHU, US
[72] BENAYOUD, FARID, US
[72] LEE, JAEMOON, US
[72] ZHANG, HUIMING, US
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[72] SORIMACHI, KEIICHI, JP
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[54] **SYSTEME D'AMEUBLEMENT PRET A ASSEMBLER**
[72] BRANDTNER, TIMOTHY A., US
[72] WANG, WALTER, CN
[72] LEJCHER, CHRISTOPHER JON, US
[72] ROBINSON, NICHOLAS, US
[71] ASHLEY FURNITURE INDUSTRIES, INC., US
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[54] **CONTENANT EN VERRE COMPORTANT UN SUPPORT DE DONNEES GRAPHIQUES**
[72] CLICK, CAROL A., US
[72] ORDWAY, EDWARD, US
[72] CHISHOLM, BRIAN J., US
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US
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[54] **INHIBITEURS DE LA PI3K POUR TRAITER LA TOUX**
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[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED, GB
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[72] ELMBO, NIELS PETER, DK
[71] MAERSK SUPPLY SERVICE A/S, DK
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[72] GEROMILLER, JOHANNES, DE
[72] PLESSING, DANIEL, DE
[72] HERMANN, CARSTEN, DE
[71] ANDRITZ HYDRO GMBH, AT
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[54] **PROCEDES ET SYSTEMES DE DETECTION DE FIBRILLATION AURICULAIRE**
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[72] LEE, JINSEOK, US
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[54] **COMPOSITIONS ET METHODES UTILISABLES EN VUE DU TRAITEMENT DE CANCERS ET DE MALADIES ET AFFECTIONS ASSOCIEES A L'INFLAMMATION**
[72] FIRESTONE, RAYMOND A., US
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[54] **CONCEPTION D'UNE DISTRIBUTION DES TEMPS D'ORDONNANCEMENT POUR UN SYSTEME DRT**
[72] HE, HONG, CN
[72] FWU, JONG-KAE, US
[72] HUANG, RUI, CN
[71] INTEL CORPORATION, US
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[54] **PROCEDE DE FABRICATION DE MATIERES A BASE D'ETHYLENE ET D'ALPHA-OLEFINE, A FAIBLE MASSE MOLECULAIRE**
[72] KLOSIN, JERZY, US
[72] THOMAS, PULIKKOTTIL J., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **PROCEDE ET APPAREIL DE PREDICTION DU TRAVAIL RESPIRATOIRE**
[72] EULIANO, NEIL RUSSELL, US
[72] BRENNAN, VICTOR L., US
[72] BLANCH, PAUL B., US
[72] BANNER, MICHAEL J., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
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[54] **APPAREIL PERMETTANT D'OBTENIR ET DE MAINTENIR UNE PRESSION PARTIELLE CIBLE D'UN GAZ EN FIN D'EXPIRATION**
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[72] FISHER, JOSEPH, CA
[72] DUFFIN, JAMES, CA
[72] SLESSAREV, MARAT, CA
[72] KESSLER, CATHIE, CA
[72] ITO, SHOJI, JP
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[54] **ISOINDOLINE DERIVATIVES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, AND THEIR USE IN THERAPY**
[54] **DERIVES D'ISOINDOLINE, COMPOSITIONS PHARMACEUTIQUES LES CONTENANT, ET LEUR UTILISATION EN THERAPIE**
[72] AMBERG, WILHELM, DE
[72] LANGE, UDO, DE
[72] OCHSE, MICHAEL, DE
[72] POHLKI, FRAUKE, DE
[72] HUTCHINS, CHARLES W., US
[72] ZANZE, IRINI, US
[72] ZHAO, HONGYU, US
[72] LI, HUAN-QIU, US
[72] WANG, YING, US
[71] ABBVIE DEUTSCHLAND GMBH & CO KG, DE
[71] ABBVIE INC., DE
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[54] **PYROTECHNIC PRESSURE ACCUMULATOR**
[54] **ACCUMULATEUR DE PRESSION PYROTECHNIQUE**
[72] COPPEDGE, CHARLES DON, US
[72] LOUVIER, DEWEY JAMES, US
[72] RONALDS, ANNA AZZOLARI, US
[72] RUMANN, HILDEBRAND A., US
[71] BASTION TECHNOLOGIES, INC., US
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[54] **SYSTEMS AND METHODS FOR TRANSMITTING AND RECEIVING DISCOVERY AND PAGING MESSAGES**
[54] **SYSTEMES ET PROCEDES D'EMISSION ET DE RECEPTION DE MESSAGES DE DECOUVERTE ET DE RECHERCHE**
[72] SAMPATH, HEMANTH, US
[72] ABRAHAM, SANTOSH PAUL, US
[72] MERLIN, SIMONE, US
[72] TAVILDAR, SAURABH, US
[72] LI, JUNYI, US
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[54] **ERGONOMICALLY DESIGNED MULTI-HANDLED TOOL**
[54] **OUTIL A POIGNEES MULTIPLES CONCU DE FACON ERGONOMIQUE**
[72] WALDEN, STEPHEN, US
[72] JOHNSON, RONALD, US
[72] ESCOBAR, STEVEN, US
[71] BOSSE TOOLS LLC, US
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[25] EN
[54] **TENSIONER/CUTTER TOOL FOR HOSE CLAMPS**
[54] **OUTIL DE TENSION/COUPE POUR COLLIERS DE TUYAUX**
[72] SKONIECZNY, WAYNE J., US
[72] BOSS, WALTER L., US
[72] PEARSON, DANIEL R., US
[72] NELLI, CHRISTOPHER J., US
[72] CARRINGTON, KEVIN J., US
[71] PREMARK PACKAGING LLC, US
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[54] **ANTIBODIES USEFUL IN PASSIVE INFLUENZA IMMUNIZATION**
[54] **ANTICORPS UTILES DANS L'IMMUNISATION PASSIVE CONTRE LA GRIPPE**
[72] KAUVAR, LAWRENCE M., US
[72] ELLSWORTH, STOTE, US
[72] USINGER, WILLIAM, US
[72] MCCUTCHEON, KRISTA MAUREEN, US
[72] PARK, MINHA, US
[71] TRELLIS BIOSCIENCE, LLC, US
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[54] **HYPERBRANCHED OLEFIN OIL BASED DIELECTRIC FLUID**
[54] **FLUIDE DIELECTRIQUE A BASE D'HUILE OLEFINIQUE HYPER-RAMIFIEE**
[72] KLOSIN, JERZY, US
[72] LYSENKO, ZENON, US
[72] HAN, SUH JOON, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **VIDEO TICKET OFFICE**
[54] **BILLETTERIE VIDEO**
[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
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[54] **FILTRATION APPARATUS FOR CONTINUOUS PERFUSION**
[54] **APPAREIL DE FILTRATION POUR PERFUSION CONTINUE**
[72] CASTILLO GONZALEZ, JOSE ANTONIO, BE
[72] PETHE, VISHWAS, US
[71] PALL TECHNOLOGY UK LTD., GB
[71] PALL ARTELIS BVBA, BE
[85] 2014-06-05
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[54] **METHOD OF NEUTRALIZING AN AEROSOL CONTAINING A COMPOUND OF INTEREST DISSOLVED IN A LOW PH SOLUTION**
[54] **PROCEDE DE NEUTRALISATION D'UN AEROSOL CONTENANT UN COMPOSE D'INTERET DISSOUS DANS UNE SOLUTION A PH BAS**
[72] WIEDMANN, TIMOTHY, S., US
[72] NAQWI, AMIR AHMAD, US
[72] ZISMAN, LAWRENCE S., US
[71] WIEDMANN, TIMOTHY, S., US
[71] NAQWI, AMIR AHMAD, US
[71] ZISMAN, LAWRENCE S., US
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[54] **NOVEL USE**
[54] **NOUVELLE UTILISATION**
[72] WOOSTER, RICHARD FRANCIS, US
[72] LUKEY, PAULINE TERESA, GB
[72] VALLANCE, PATRICK JOHN THOMPSON, GB
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED, GB
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[54] **LINKAGE MECHANISM FOR A RAZOR**
[54] **MECANISME DE LIAISON POUR RASOIR**
[72] HOWELL, DAREN MARK, GB
[72] GOODHEAD, IAN ANTHONY, GB
[72] ROYLE, TERENCE GORDON, GB
[71] THE GILLETTE COMPANY, US
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[54] **ARTICLE ABSORBANT**
[72] TAKAHASHI, YUKI, JP
[72] AMANO, EMI, JP
[72] UDA, TOMOHITO, JP
[71] LIVEDO CORPORATION, JP
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[25] EN
[54] **EXCLUDING SPECIFIC APPLICATION TRAFFIC FROM CUSTOMER CONSUMPTION DATA**
[54] **EXCLUSION DU TRAFIC D'UNE CERTAINE APPLICATION AFIN QU'IL N'APPARAISSE PAS DANS DES DONNEES DE CONSOMMATION CLIENT**
[72] KELSEN, MICHAEL S., US
[72] NAKHRE, TUSHAR, US
[72] HUANG, SHAN, US
[72] DANFORTH, ANDREW, US
[72] PFEFFER, HOWARD, US
[71] TIME WARNER CABLE INC., US
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[54] **METHODS AND USES FOR IMPROVED SOWING OF SEEDS**
[54] **PROCEDES ET UTILISATIONS POUR AMELIORER L'ENSEMENCEMENT**
[72] JESSOP, NICHOLAS, GB
[71] EXOSECT LIMITED, GB
[85] 2014-07-16
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[25] FR
[54] **TRANSDERMAL DEVICE FOR THE CONTROLLED ADMINISTRATION OF AT LEAST ONE ACTIVE INGREDIENT TO A PATIENT**
[54] **DISPOSITIF TRANSDERMIOUE POUR L'ADMINISTRATION CONTROLEE A UN PATIENT D'AU MOINS UN PRINCIPE ACTIF**
[72] FAUPEL, MICHEL, FR
[72] BISCHOFF, SERGE, FR
[72] GEORGE, FLORIAN, FR
[72] STARK, PETER, CH
[71] RHENOVIA PHARMA S.A.S., FR
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[54] **PILING APPARATUS AND PROCESS FOR INSTALLATION OF PILE ASSEMBLY**
[54] **APPAREIL D'ENFONCEMENT DE PIEU ET PROCEDE POUR L'INSTALLATION D'UN ENSEMBLE PIEU**
[72] VO, THANH MINH, VN
[71] VO, THANH MINH, VN
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[54] **APPARATUS AND METHOD FOR PRODUCING ELECTRICITY AND TREATED WATER**
[54] **APPAREIL ET PROCEDE POUR PRODUIRE DE L'ELECTRICITE ET DE L'EAU TRAITEE**
[72] MCWILLIAM, NOEL, GB
[71] MCWILLIAM, NOEL, GB
[85] 2014-07-17
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[54] **PRODUCTION METHOD FOR CONDUCTIVE RESIN COMPOSITION, AND CONDUCTIVE RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE CONDUCTRICE, ET PROCEDE DE FABRICATION DE CELLE-CI**
[72] ASAKAWA, HISAKI, JP
[72] SHIBATA, MASAYUKI, JP
[72] SAKUTA, NORITAKA, JP
[72] ITOH, TAKUMA, JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
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[25] EN
[54] **LIPID METABOLISM AND/OR SUGAR METABOLISM IMPROVER CONTAINING LACTIC ACID BACTERIUM OR TREATMENT PRODUCT THEREOF**
[54] **STIMULANT DU METABOLISME DES LIPIDES ET/OU DU METABOLISME DU SUCRE CONTENANT UNE BACTERIE D'ACIDE LACTIQUE OU PRODUIT DE TRAITEMENT ASSOCIE**
[72] NAKAMURA, FUTOSHI, JP
[72] ASHIDA, NOBUHISA, JP
[72] ISHIDA, YU, JP
[72] FUJIWARA, SHIGERU, JP
[71] CALPIS CO., LTD., JP
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[54] **METHOD AND APPARATUS FOR TRANSMISSION IN A TRUNKED RADIO COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE TRANSMISSION DANS UN SYSTEME DE RADIOCOMMUNICATION A RESSOURCES PARTAGEES**
[72] STANKOVSKA, DANIELA, US
[72] BOCAN, GABRIEL N., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2014-06-25
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[25] EN
[54] **SYSTEMS AND METHODS FOR SELECTING FACIES MODEL REALIZATIONS**
[54] **SYSTEMES ET PROCEDES POUR LA SELECTION DE REALISATIONS DE MODELE DE FACIES**
[72] YARUS, JEFFREY, US
[72] MAUCEC, MARKO, US
[72] CHAMBERS, RICHARD, US
[72] SHI, GENBAO, US
[71] LANDMARK GRAPHICS CORPORATION, US
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[25] EN
[54] **METHOD FOR SELECTIVE PRECIPITATION OF IRON, ARSENIC AND ANTIMONY**
[54] **PROCEDE DE PRECIPITATION SELECTIVE DE FER, D'ARSENIC ET D'ANTIMOINE**
[72] LALANCETTE, JEAN-MARC, CA
[72] DUBREUIL, BERTRAND, CA
[72] LEMIEUX, DAVID, CA
[71] DUNDEE SUSTAINABLE TECHNOLOGIES INC., CA
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[25] EN
[54] **SYSTEM FOR REDUCING THE WIPING GAS CONSUMPTION IN AN AIR KNIFE**
[54] **SYSTEME DE REDUCTION DE LA CONSOMMATION DE GAZ D'ESSUYAGE DANS UNE LAME D'AIR**
[72] DUBOIS, MICHEL, BE
[72] VAN HOUTTE, BRICE, BE
[71] COCKERILL MAINTENANCE & INGENIERIE S.A., BE
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[25] EN
[54] **CHECKER NUT FOR LOCKING A THREADED BODY TO A THREADED ROD AND CONCRETE REINFORCEMENT ASSEMBLY**
[54] **ECROU DE SERRAGE PERMETTANT DE VERROUILLER UN CORPS FILETE SUR UNE TIGE FILETEE ET ENSEMBLE RENFORT POUR BETON**
[72] ESPINOSA, THOMAS M., US
[71] ESPINOSA, THOMAS M., US
[85] 2014-07-17
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[25] EN
[54] **SOLUBLE MANF IN PANCREATIC BETA-CELL DISORDERS**
[54] **MANF SOLUBLE DANS LES TROUBLES DES CELLULES BETA PANCREATIQUES**
[72] URANO, FUMIHIKO, US
[72] KANEKURA, KOHSUKE, US
[71] UNIVERSITY OF MASSACHUSETTS, US
[85] 2014-07-17
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[25] EN
[54] **NOVEL PEPTIDES AND METHODS AND USES THEREOF FOR PREVENTING RETINAL DISORDERS**
[54] **NOUVEAUX PEPTIDES ET PROCEDES ET UTILISATIONS DE CEUX-CI DESTINES A LA PREVENTION DES AFFECTIONS DE LA RETINE**
[72] KOEBERLE, PAULO, CA
[71] GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2014-07-17
[86] 2013-01-16 (PCT/CA2013/000034)
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[30] US (61/587,970) 2012-01-18

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[51] **Int.Cl. A01N 1/02 (2006.01) A61B 5/0402 (2006.01) A61M 5/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR TESTING, ASSESSMENT, AND MAINTENANCE OF HARVESTED HEARTS FOR TRANSPLANTING**
[54] **APPAREIL POUR TESTER, EVALUER ET CONSERVER DES COEURS PRELEVES POUR LA TRANSPLANTATION**
[72] ALI, AYYAZ, CA
[72] LARGE, STEPHEN, GB
[72] COLAH, SIMON, GB
[72] FREED, DARREN H., CA
[72] MUNDT, PAUL H., CA
[71] UNIVERSITY OF MANITOBA, CA
[85] 2014-07-17
[86] 2013-01-17 (PCT/CA2013/000031)
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[30] US (61/587,452) 2012-01-17

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[51] **Int.Cl. C09K 8/584 (2006.01)**
[25] FR
[54] **DESORBANTS FOR ENHANCED OIL RECOVERY**
[54] **AGENTS DESORBANTS POUR LA RECUPERATION ASSISTEE DU PETROLE**
[72] MORVAN, MIKEL, FR
[72] MOREAU, PATRICK, FR
[72] TABARY, RENE, FR
[72] BAZIN, BRIGITTE, FR
[71] RHODIA OPERATIONS, FR
[71] IFP ENERGIES NOUVELLES, FR
[85] 2014-07-17
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[25] EN
[54] **USE OF A REDUCED CALORIE INFANT FORMULA CONTAINING NUCLEOTIDES AND/OR CAROTENOIDS FOR REDUCING ADVERSE HEALTH EFFECTS LATER IN LIFE**
[54] **UTILISATION D'UNE FORMULE BASSES CALORIES POUR ENFANTS EN BAS AGE CONTENANT DES NUCLEOTIDES ET/OU DES CAROTENOIDES POUR REDUIRE LES EFFETS NEGATIFS SUR LA SANTE PLUS TARD DANS LA VIE**
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[72] CLINGER, CHRISTINE L., US
[72] SHERRY, CHRISTINA, US
[71] ABBOTT LABORATORIES, US
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[54] **TANDEM ROLLING MILL OUTPUT METHOD AND INSTALLATION WITH COILING CAROUSEL COUPLED WITH ON-LINE INSPECTION**
[54] **INSTALLATION ET PROCEDE DE SORTIE DE LAMINOIR TANDEM AVEC CARROUSEL DE BOBINAGE COUPLEE AVEC UNE INSPECTION EN LIGNE**
[72] FOCKEDEY, EMILIE, BE
[72] KOPPE, ANDREAS, DE
[71] COCKERILL MAINTENANCE & INGENIERIE S.A., BE
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[54] **EDGE PROTECTION INSERT MOUNTS FOR GRINDING ROLLS**
[54] **MONTURES D'INSERT DE PROTECTION DE BORD POUR ROULEAUX DE POLISSAGE**
[72] EUCULANO, JASON, US
[72] SCHANTZ, DWAYNE R., US
[71] FLSMIDTH A/S, DK
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[54] **RAILWAY VEHICLE DAMPING DEVICE**
[54] **DISPOSITIF DE SUPPRESSION DES VIBRATIONS DANS UN VEHICULE FERROVIAIRE**
[72] OGAWA, TAKAYUKI, JP
[71] KAYABA INDUSTRY CO., LTD., JP
[85] 2014-07-17
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[54] **METHOD FOR CONDITIONING A POWER-GENERATING CIRCULATORY SYSTEM OF A POWER PLANT**
[54] **PROCEDE DE CONDITIONNEMENT D'UN SYSTEME DE CIRCUIT DE GENERATION D'ENERGIE D'UNE CENTRALE NUCLEAIRE**
[72] RAMMINGER, UTE, DE
[72] FANDRICH, JORG, DE
[72] ROUMIGUIERE, FERNANDO-MARIO, DE
[71] AREVA GMBH, DE
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[54] **METHODS AND APPARATUS FOR HIGH PERFORMANCE DESIGN OF A PROJECT**
[54] **PROCEDES ET APPAREIL DE CONCEPTION A HAUTES PERFORMANCES D'UN PROJET**
[72] PEREZ RODRIGUEZ, DORIS S., US
[72] MCCARTHY, JEFFREY J., US
[72] KRICKIS, NORMUNDS, US
[71] SKIDMORE, OWINGS & MERRILL LLP, US
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[72] ESPEN, BENJAMIN I., US
[72] ZUKOWSKI, STANISLAW L., US
[71] W. L. GORE & ASSOCIATES, INC., US
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[54] **DIELECTRIC FLUID WITH FARNESENE-BASED OLIGOMER**
[54] **FLUIDE DIELECTRIQUE COMPRENANT UN OLIGOMERE A BASE DE FARNESENE**
[72] HAN, SUH JOON, US
[72] MAURER, BRIAN R., US
[72] ZHANG, XIAODONG, US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **DENSIFYING AND COLORIZING POINT CLOUD REPRESENTATION OF PHYSICAL SURFACE USING IMAGE DATA**
[54] **DENSIFICATION ET COLORISATION D'UNE REPRESENTATION PAR NUAGE DE POINTS D'UNE SURFACE PHYSIQUE A L'AIDE DE DONNEES D'IMAGE**
[72] POLLOCK, RICHARD JAMES, CA
[71] GEODIGITAL INTERNATIONAL INC., CA
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[54] **THERAPEUTICALLY ACTIVE COMPOUNDS AND THEIR METHODS OF USE**
[54] **COMPOSES THERAPEUTIQUEMENT ACTIFS ET LEURS PROCEDES D'UTILISATION**
[72] LEMIEUX, RENE M., US
[72] POPOVICI-MULLER, JANETA, US
[72] TRAVINS, JEREMY, US
[72] CAI, ZHENWEI, US
[72] CUI, DAWEI, CN
[72] ZHOU, DING, CN
[71] AGIOS PHARMACEUTICALS, INC., US
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[54] **REDUCTION DE REFLEXIONS D'ONDES AXIALES ET IDENTIFICATION DE COLLAGE DANS DES CABLES METALLIQUES**
[72] OCALAN, MURAT, US
[72] PABON, JAHIR, US
[72] PALMER, DANIEL, FR
[72] TASHIRO, HITOSHI, FR
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **EMULSIFIABLE CONCENTRATE FORMULATION**
[54] **FORMULATION DE CONCENTRE EMULSIFIABLE**
[72] BROWN, ROWAN, AU
[72] GIANSIRACUSA, MARIE, AU
[72] KIRBY, ANDREW FRANCIS (DECEASED), AU
[72] SAYLIK, DILEK, AU
[71] HUNTSMAN CORPORATION AUSTRALIA PTY LIMITED, AU
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[54] **WOOD ADHESIVE FORMULATION**
[54] **FORMULATION DE COLLE A BOIS**
[72] HOLVOET, SERVAAS, BE
[72] PRATELLI, DANIELE, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
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[54] **DEVICE AND METHOD FOR CONTINUOUS BIOMETRIC RECOGNITION BASED ON ELECTROCARDIOGRAPHIC SIGNALS**
[54] **DISPOSITIF ET PROCEDE DE RECONNAISSANCE BIOMETRIQUE CONTINUE A PARTIR DE SIGNAUX ELECTROCARDIOGRAPHIQUES**
[72] SILVA, HUGO HUMBERTO PLACIDO DA, PT
[72] LOURENCO, ANDRE RIBEIRO, PT
[72] FRED, ANA LUISA NOBRE, PT
[71] INSTITUTO SUPERIOR TECNICO, PT
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[54] **METHOD AND APPARATUS FOR PRIORITY MONITORING OF COMMUNICATION GROUPS OVER MULTIPLE DISPARATE WIRELESS NETWORKS**
[54] **PROCEDE ET APPAREIL DE SURVEILLANCE DE PRIORITE DE GROUPES DE COMMUNICATION SUR DE MULTIPLES RESEAUX SANS FIL DISPARATES**
[72] GOVIND, REMA, US
[72] LOEGER, DANIEL R., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **SEALING FLUID FOR SETTING A PACKER**
[54] **FLUIDE DE SCELLEMENT POUR PLACER UN PRESSE-ETOUPE**
[72] BOEKHOLTZ, EDO, DK
[72] VAN DONGEN, HANS, DK
[71] MAERSK OLIE OG GAS A/S, DK
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[54] **CELLULOSE NANOFIBRIL DECORATED WITH MAGNETIC NANOPARTICLES**
[54] **NANOFIBRILLE CELLULOSIQUE DECOREE AVEC DES NANOPARTICULES MAGNETIQUES**
[72] GALLAND, SYLVAIN, SE
[72] OLSSON, RICHARD T., SE
[72] BERGLUND, LARS, SE
[71] CELLUTECH AB, SE
[85] 2014-07-17
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[54] **POLYPEPTIDE MARKERS FOR DIAGNOSIS AND ASSESSMENT OF HEART FAILURE**
[54] **MARQUEURS POLYPEPTIDIQUES POUR LE DIAGNOSTIC ET L'EVALUATION DE L'INSUFFISANCE CARDIAQUE**
[72] MISCHAK, HARALD, DE
[71] MOSAIQUES DIAGNOSTICS AND THERAPEUTICS AG, DE
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[54] **AUTOLOGOUS CANCER CELL VACCINE**
[54] **VACCIN A BASE DE CELLULES CANCEREUSES AUTOLOGUES**
[72] KREUTZ, FERNANDO THOME, BR
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[54] **ADAPTIVE ARM SUPPORT SYSTEMS AND METHODS FOR USE**
[54] **SYSTEMES DE SUPPORT DE BRAS ADAPTATIFS ET LEURS PROCEDES D'UTILISATION**
[72] DOYLE, MARK C., US
[71] DOYLE, MARK C., US
[85] 2014-07-17
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[54] **PHOTOVOLTAIC DEVICE AND METHOD OF MANUFACTURE**
[54] **DISPOSITIF PHOTOVOLTAIQUE ET PROCEDE DE FABRICATION**
[72] AZIZ, HANY, CA
[72] LUO, YICHUN, CA
[72] WANG, QI, CA
[71] AZIZ, HANY, CA
[71] LUO, YICHUN, CA
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[25] EN
[54] **SOLVENT EXTRACTION MIXER SETTLER APPARATUS**
[54] **APPAREIL MELANGEUR-DECANTEUR A EXTRACTION PAR SOLVANT**
[72] KEYSER, PAUL, US
[71] FLSMIDTH A/S, DK
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[25] EN
[54] **METHOD TO PREVENT DEACTIVATION OF METAL CATALYSTS IN CATALYTIC POLYMERISATION PROCESSES**
[54] **PROCEDE DE PREVENTION CONTRE LA DESACTIVATION DE CATALYSEURS DE METAL DANS UN PROCESSUS DE POLYMERISATION CATALYTIQUE**
[72] DE MEYER, KURT MARK ANTHONY, BE
[71] JANSSEN PHARMACEUTICA NV, BE
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[54] **A CONTROL, PROTECTION AND POWER MANAGEMENT SYSTEM FOR AN ENERGY STORAGE SYSTEM**
[54] **SYSTEME DE COMMANDE, DE PROTECTION ET DE GESTION DE PUISSANCE POUR UN SYSTEME DE STOCKAGE D'ENERGIE**
[72] SUDAN, HIMANSHU, CA
[72] PIZZURRO, CARMINE, CA
[72] IRAVANI, REZA, CA
[72] GRAOVAC, MILAN, CA
[71] ECAMION INC., CA
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[54] **METHOD FOR CONTROLLING SWITCHED RELUCTANCE MOTOR WITH STEPPED FREEWHEELING AND WITHOUT POSITION SENSOR**
[54] **PROCEDE DE COMMANDE D'UN MOTEUR A RELUCTANCE COMMUTEE SANS CAPTEUR DE POSITION EN ROUE LIBRE PAR PROGRESSION**
[72] CHEN, HAO, CN
[72] ZENG, HUI, CN
[71] CHINA UNIVERSITY OF MINING AND TECHNOLOGY, CN
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[54] **REMISE EN ETAT DE SURFACES INFERIEURES PORTEUSES DE RACCORD ARTICULE**
[72] BRUECKERT, RICHARD A., US
[72] GUESS, WILLIAM A., US
[72] KROESCH, DONALD F., US
[71] TTX COMPANY, US
[85] 2014-07-17
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[30] US (61/590,675) 2012-01-25
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[25] EN
[54] **APPARATUS FOR UNLOADING A USER'S BODY WEIGHT DURING A PHYSICAL ACTIVITY OF SAID USER, PARTICULARLY FOR GAIT TRAINING OF SAID USER**
[54] **APPAREIL PERMETTANT DE SOULAGER UN UTILISATEUR DU POIDS DE SON CORPS AU COURS D'UNE ACTIVITE PHYSIQUE DUDIT UTILISATEUR, EN PARTICULIER POUR L'ENTRAINEMENT A LA MARCHE**
[72] VALLERY, HEIKE, DE
[72] LUTZ, PETER, CH
[71] LUTZ MEDICAL ENGINEERING, CH
[71] ETH ZURICH, CH
[71] UNIVERSITAT ZURICH, CH
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[54] **METHODS OF CONTROLLING SEED SIZE IN PLANTS**
[54] **PROCEDES DESTINES A REGULER LE CALIBRE DES GRAINES DANS DES PLANTES**
[72] LI, YUNHAI, CN
[72] FANG, WENJUAN, CN
[72] WANG, ZHIBIAO, CN
[72] CUI, RONGFENG, CN
[71] INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOLOGY, CN
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[25] EN
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[54] **DISQUE DE COUPE ET DE MEULAGE A HAUT RENDEMENT CONCU POUR CONSERVER SA FORME**
[72] SONG, JINGXIN, CN
[71] GUILIN CHAMPION UNION DIAMOND CO., LTD., CN
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[25] EN
[54] **ANCHORING DEVICE AND SYSTEM FOR AN INTERVERTEBRAL IMPLANT, INTERVERTEBRAL IMPLANT AND IMPLANTATION INSTRUMENT**
[54] **DISPOSITIF ET SYSTEME D'ANCRAGE, POUR UN IMPLANT INTERVERTEBRAL, IMPLANT INTERVERTEBRAL ET INSTRUMENT D'IMPLANTATION**
[72] CHATAIGNER, HERVE, FR
[72] CHEBUHAR, CRAIG, US
[72] DINVILLE, HERVE, FR
[72] BOUGERE, EMMANUEL, FR
[71] LDR MEDICAL, FR
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[54] **METHOD OF DE-ICING A WIND TURBINE BLADE**
[54] **PROCEDE DE DEGIVRAGE D'UNE PALE DE TURBINE EOLIENNE**
[72] CUOGHI, JOE, GB
[72] GREGORY, KARL, GB
[72] TOWNSEND, ROBERT, GB
[71] VESTAS WIND SYSTEMS A/S, DK
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[72] KUSINSKI, GRZEGORZ JAN, US
[71] SCOPERTA, INC., US
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[54] **PROCEDE DE FABRICATION D'ELEMENTS OPTIQUES A RAYONS X A MOTIF**
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[72] JIANG, LICAI, US
[71] RIGAKU INNOVATIVE TECHNOLOGIES, INC., US
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[54] **PROCEDES DE REDUCTION DE LA CONTAMINATION MICROBIENNE DE COMPOSITIONS NUTRITIONNELLES PULVERISEES MELANGEES A SEC**
[72] VURMA, MUSTAFA, US
[72] FOX, WENDY S., US
[72] KOCAOGLU-VURMA, NURDAN, US
[71] ABBOTT LABORATORIES, US
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[54] **IMPLANT DENTAIRE ET PROCEDE DE FABRICATION D'UN IMPLANT DENTAIRE**
[72] CRAMER VON CLAUSBRUCH, SASCHA, DE
[71] IVOCLAR VIVADENT AG, LI
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[54] **ELECTRODE DE CELLULE ELECTROCHIMIQUE**
[72] DEBE, MARK K., US
[72] HESTER, AMY E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[71] THALES HOLDINGS UK PLC, GB
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[54] **FOURNITURE D'ENERGIE ELECTRIQUE A UN VEHICULE PAR INDUCTION ET A L'AIDE D'UN REDRESSEUR**
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[71] BOMBARDIER TRANSPORTATION GMBH, DE
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[54] **COMPOSITION D'UN AGENT DE REMPLISSAGE OSSEUX**
[72] ALI, SAAD ABDUL MAJEED, GB
[71] DEPUY INTERNATIONAL LIMITED, GB
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[72] HOCKENSON, JACQUE, US
[72] LI, GUOFU, US
[72] LOUSSAERT, DALE F., US
[72] MORIARTY, TIMOTHY MICHAEL, US
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[54] **FORMULATIONS DE (+)-2-[1-(3-ETHOXY-4-METHOXY-PHENYL)-2-METHANESULFONYL-ETHYL]-4-ACETYLAMINOISOINDOLINE-1,3-DIONE**
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[72] KELLY, MICHAEL T., US
[71] CELGENE CORPORATION, US
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[54] **COMPOSITION A BASE DE FIBRES CONTENANT DU 1,3-GLUCANE ET SON PROCEDE DE PREPARATION**
[72] OPPER, KATHLEEN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **UTILISATION D'UN CONVERTISSEUR DE COURANT AU NIVEAU D'UN TRAJET DE DEPLACEMENT DE VEHICULES TERRESTRES OU AU NIVEAU D'UN EMPLACEMENT DE STATIONNEMENT D'UN VEHICULE TERRESTRE**
[72] ZENGERLE, MANFRED, DE
[72] REIMERS, HANS-HEINRICH, DE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
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[54] **CONTEXT BASED CORRELATIVE TARGETED ADVERTISING**
[54] **PUBLICITE CIBLEE CORRELATIVE EN FONCTION DU CONTEXTE**
[72] AYOUB, RAMY S., US
[71] MOTOROLA MOBILITY LLC, US
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[54] **DISPOSITIF ET PROCEDE POUR LA SURVEILLANCE DE DOSAGE DE BIOCIDE DANS UNE MACHINE**
[72] KOLARI, MARKO, FI
[72] SUHONEN, TUIJA, FI
[72] SIRVIO, JUKKA-PEKKA, FI
[72] JOENSUU, IIRIS, FI
[71] KEMIRA OYJ, FI
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[54] **PREMIERES CHAUFFEES**
[72] WHITEHEAD, IAN, US
[72] LYNCH, JAMES K., US
[72] SHAPIRO, STEPHEN J., US
[71] THE SCHAWBEL CORPORATION, US
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[54] **METHODS FOR TRANSFORMING REQUESTS FOR WEB CONTENT AND DEVICES THEREOF**
[54] **PROCEDES POUR TRANSFORMER DES DEMANDES DE CONTENU WEB ET DISPOSITIFS ASSOCIES**
[72] SCODA, ENRICO, IT
[71] USABLENET INC., US
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[54] **MATERIAU NON TISSE INSONORISANT, FILM MULTICOUCHE INSONORISANT ET LEURS STRATIFIES FABRIQUES**
[72] CHANG, MOH-CHING OLIVER, US
[72] HANSFORD, KIMBERLY R., US
[71] HOLLISTER INCORPORATED, US
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[54] **DISPOSITIF DE FIXATION ORTHOPEDIQUE AVEC CREATEUR DE CHAMP MAGNETIQUE**
[72] ROGACHEFSKY, RICHARD A., US
[71] ROGACHEFSKY, RICHARD A., US
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[54] **TRICOT A MAILLES JETEES COMPRENANT DU POLYTRIMETHYLENE TEREPHTALATE ET SON PROCEDE DE FABRICATION**
[72] ZHANG, LIZHI, CN
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**
[54] **COMPOSES DE TRAITEMENT D'UNE AMYOTROPHIE SPINALE**
[72] WOLL, MATTHEW G., US
[72] CHEN, GUANGMING, US
[72] CHOI, SOONGYU, US
[72] DAKKA, AMAL, US
[72] HUANG, SONG, US
[72] KARP, GARY MITCHELL, US
[72] LEE, CHANG-SUN, US
[72] LI, CHUNSHI, US
[72] NARASIMHAN, JANA, US
[72] NARYSHKIN, NIKOLAI, US
[72] PAUSHKIN, SERGEY, US
[72] QI, HONGYAN, US
[72] TURPOFF, ANTHONY A., US
[72] WEETALL, MARLA L., US
[72] WELCH, ELLEN, US
[72] YANG, TIANLE, US
[72] ZHANG, NANJING, US
[72] ZHANG, XIAOYAN, US
[72] ZHAO, XIN, US
[72] PINARD, EMMANUEL, FR
[72] RATNI, HASANE, FR
[71] PCT THERAPEUTICS, INC., US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **PROTEINES A DOUBLE LIAISON SPECIFIQUE DIRIGEES CONTRE L'IL-13 ET/OU L'IL-17**
[72] HSIEH, CHUNG-MING, US
[72] GHAYUR, TARIQ, US
[72] GOODREAU, CARRIE L., US
[71] ABBVIE INC., US
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[25] EN
[54] **METHODS OF PRODUCING METHYL 4-AMINO-3-CHLORO-6-(4-CHLORO-2-FLUORO-3-METHOXYPHENYL)PYRIDINE-2-CARBOXYLATE**
[54] **PROCEDES DE FABRICATION DE 4-AMINO-3-CHLORO-6-(4-CHLORO-2-FLUORO-3-METHOXYPHENYL)PYRIDINE-2-CARBOXYLATE DE METHYLE**
[72] OPPENHEIMER, JOSSIAN, US
[72] EMONDS, MARK V.M., US
[72] DERSTINE, CHRISTOPHER W., US
[72] CLOUSE, ROBERT C., US
[71] DOW AGROSCIENCES LCC, US
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[54] **PRODUCTION D'ALCOOLS PAR FERMENTATION**
[72] BHADRA, BHASKAR, IN
[72] BHALLA, RITU, IN
[72] KRUCKEBERG, ARTHUR LEO, US
[72] NAGARAJAN, VASANTHA, US
[72] PATNAIK, RANJAN, US
[72] SUH, WONCHUL, US
[71] BUTAMAX ADVANCED BIOFUELS LLC, US
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[25] FR
[54] **METHOD FOR DRAWING VITRIFIABLE MATERIALS**
[54] **PROCEDE DE FIBRAGE DE MATIERES VITRIFIABLES**
[72] MAUGENDRE, STEPHANE, FR
[72] SZALATA, FRANCOIS, FR
[72] CLATOT, RICHARD, FR
[71] SAINT-GOBAIN ISOVER, FR
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[54] **METHOD AND SYSTEM TO PROVIDE A SCROLL MAP**
[54] **PROCEDE ET SYSTEME PERMETTANT DE PRODUIRE UNE CARTE A DEFILEMENT**
[72] MACLAURIN, MATTHEW BRET, US
[72] DANDEKAR, JAI, US
[72] CHIEN, HSIN-YI, US
[72] KOPPAKA, BHANU, US
[72] CHITTAR, NAREN, US
[72] SHEELEY, JOHN, US
[72] KAUSHAL, GOVIND, US
[71] EBAY INC., US
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[54] **METHOD AND SYSTEM TO PROVIDE VIDEO-BASED SEARCH RESULTS**
[54] **PROCEDE ET SYSTEME POUR FOURNIR DES RESULTATS DE RECHERCHE BASES SUR LA VIDEO**
[72] KAUSHAL, GOVIND, US
[72] DANDEKAR, JAI, US
[72] CHITTAR, NAREN, US
[72] KOPPAKA, BHANU, US
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[72] MACLAURIN, MATTHEW BRET, US
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[30] US (61/623,822) 2012-04-13
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[54] **SYSTEM AND METHOD FOR HOLDING MATERIALS HAVING ARCUATE SURFACES IN PLACE FOR FRICTION STIR WELDING OR PROCESSING**
[54] **SYSTEME ET PROCEDE POUR MAINTENIR EN PLACE DES MATERIAUX AYANT DES SURFACES EN FORME D'ARC POUR SOUDAGE OU TRAITEMENT PAR AGITATION ET FROTTEMENT**
[72] HIGGINS, PAUL T., US
[72] ROSAL, DAVID, US
[72] SANDERSON, SAMUEL C., US
[72] STEEL, RUSSELL J., US
[72] PACKER, SCOTT M., US
[72] PETERSON, JEREMY, US
[72] LARSEN, STEVE W., US
[72] BABB, JONATHAN A., US
[71] MEGASTIR TECHNOLOGIES LLC, US
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[54] **SYSTEMES ET PROCEDES DE SURVEILLANCE A DISTANCE POUR DISPOSITIFS MEDICAUX**
[72] WIESNER, JOEL D., US
[72] HARRINGTON, STACEY B., US
[71] COVIDIEN LP, US
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[54] **APPAREIL DE PHOTOTHERAPIE POUR RAYONNEMENT UVB CONCENTRE ET SYNTHESE DE VITAMINE D ET SYSTEMES ET PROCEDES ASSOCIES**
[72] MOFFAT, WILLIAM A., US
[71] BENESOL, INC., US
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[71] SAUDI ARABIAN OIL COMPPNY, SA
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[54] **METHODS AND APPARATUSES FOR REMODELING TISSUE OF OR ADJACENT TO A BODY PASSAGE**
[54] **PROCEDES ET APPAREILS POUR REMODELISER UN TISSU D'UN PASSAGE CORPOREL OU ADJACENT A UN PASSAGE CORPOREL**
[72] MATHUR, PRABODH, US
[72] NASSIF, RABIH, US
[72] MOADDEB, SHAHRAM, US
[71] VESSIX VASCULAR, INC., US
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[54] **METHOD OF PREPARING A TREATED ARTICLE AND TREATED ARTICLE FORMED THEREFROM**
[54] **PROCEDE PERMETTANT DE PREPARER UN ARTICLE TRAITE ET ARTICLE TRAITE FORME A PARTIR DE CELUI-CI**
[72] SANCHEZ, MICHAEL J., US
[72] SCOTT, JAMES L., US
[71] AGC CHEMICALS AMERICAS, INC., US
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[54] **PREPARATION OF NANOCRYSTALLINE DIAMOND COATED DIAMOND PARTICLES AND APPLICATIONS THEREOF**
[54] **PREPARATION DE PARTICULES DE DIAMANT REVETUES DE DIAMANT NANOCRISTALLIN ET APPLICATIONS CORRESPONDANTES**
[72] NIXON, MICHAEL S., US
[72] ZHAN, GUODONG, US
[72] HUGHES, MICHAEL D., US
[72] KUMAR, ANIL, US
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[54] **PROCEDE POUR L'ELIMINATION DE VIRUS DANS UNE SOLUTION DE PROTEINE**
[72] JOHANSEN, POUL, DK
[72] KEPKA, CECILIA JANSSON, SE
[71] NOVOZYMES A/S, DK
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[54] **METHODS OF FORMING 4-CHLORO-2-FLUORO-3-SUBSTITUTED-PHENYLBORONIC ACID PINACOL ESTERS AND METHODS OF USING THE SAME**
[54] **PROCEDES DE FORMATION D'ESTERS PINACOLIQUES D'ACIDE 4-CHLORO-2-FLUORO-3-SUBSTITUE-PHENYLBORONIQUE ET LEURS PROCEDES D'UTILISATION**
[72] OPPENHEIMER, JOSSIAN, US
[71] DOW AGROSCIENCES LLC, US
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[54] **SYSTEMS AND METHODS FOR GENERATING AND DECODING SHORT CONTROL FRAMES IN WIRELESS COMMUNICATIONS**
[54] **SYSTEMES ET PROCEDES DE GENERATION ET DE DECODAGE DE TRAMES DE COMMANDE COURTES DANS DES COMMUNICATIONS SANS FIL**
[72] MERLIN, SIMONE, US
[72] ABRAHAM, SANTOSH PAUL, US
[72] WENTINK, MAARTEN MENZO, US
[72] QUAN, ZHI, US
[72] ASTERJADHI, ALFRED, US
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[54] **PRINTED CIRCUIT BOARDS INCLUDING STRIP-LINE CIRCUITRY AND METHODS OF MANUFACTURING SAME**
[54] **CARTES DE CIRCUIT IMPRIME EN TECHNIQUE STRIPLINE ET LEURS PROCEDES DE FABRICATION**
[72] MOUL, WAYNE L., US
[72] BEHNKE, ROBERT J., II, US
[72] FRUSHOUR, SCOTT E.M., US
[72] JENSEN, JEFFREY L., US
[71] COVIDIEN LP, US
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[54] **INHIBITORS OF IAP**
[54] **INHIBITEURS D'IAP**
[72] COHEN, FREDERICK, US
[72] GAZZARD, LEWIS J., US
[72] TSUI, VICKIE HSIAO-WEI, US
[72] FLYGARE, JOHN A., US
[71] CURIS, INC., US
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[54] **PYRIMIDINES 2,6-DIHALO-5-ALCOXY-4-SUBSTITUEES, PYRIMIDINE-CARBALDEHYDES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] SIDDALL, THOMAS LYMAN, US
[72] ROTH, JOSHUA JOHN, US
[71] DOW AGROSCIENCES LLC, US
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[54] **METHODS AND SYSTEMS FOR OBTAINING AN ELECTRICAL IMPEDIVITY AND/OR RESISTIVITY IMAGE OF A SUBTERRANEAN FORMATION**
[54] **PROCEDES ET SYSTEMES PERMETTANT D'OBTENIR UNE IMAGE DE L'IMPEDIVITE ET/OU DE LA RESISTIVITE ELECTRIQUE D'UNE FORMATION SOUTERRAINE**
[72] CHEUNG, PHILIP S., GB
[72] ZHANG, TIANHUA, FR
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **APPAREIL A INFUSION POUR AERONEF**
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[72] ARONSON, WILLIAM D., US
[72] RAMUS, SEBASTIEN, US
[72] DEBALD, KEITH R., US
[71] B/E AEROSPACE, INC., US
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[54] **ACTIVE DRILLING MEASUREMENT AND CONTROL SYSTEM FOR EXTENDED REACH AND COMPLEX WELLS**
[54] **SYSTEME DE MESURE ET DE COMMANDE DE FORAGE ACTIF POUR PUITS DE PORTEE ETENDUE ET COMPLEXES**
[72] FRASER, SCOTT DAVID, SA
[71] SAUDI ARABIAN OIL COMAPNY, SA
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[54] **METHOD AND APPARATUS FOR SCHEDULING VARIOUS TYPES OF PEER-TO-PEER COMMUNICATION LINKS**
[54] **PROCEDE ET APPAREIL DE PLANIFICATION DE DIVERS TYPES DE LIAISONS DE COMMUNICATION POSTE-A-POSTE**
[72] BAKER, MICHAEL H., US
[72] BONTA, JEFFREY D., US
[72] CALCEV, GEORGE, US
[72] MANGALVEDHE, NITIN R., US
[72] MICHELS, JAMES P., US
[72] SMITH, NATHAN J., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **METHODS OF REDUCING RISK OF CARDIOVASCULAR DISEASE**
[54] **METHODES DE REDUCTION DU RISQUE DE MALADIE CARDIOVASCULAIRE**
[72] BISGAIER, CHARLES L., US
[71] MICHIGAN LIFE THERAPEUTICS, LLC, US
[85] 2014-06-25
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[54] **OPTICALLY CONFIGURED MODULARIZED CONTROL SYSTEM TO ENABLE WIRELESS NETWORK CONTROL AND SENSING OF OTHER DEVICES**
[54] **SYSTEME DE COMMANDE A MODULES OPTIQUEMENT CONFIGURE POUR PERMETTRE UNE COMMANDE DE RESEAU SANS FIL ET UNE DETECTION D'AUTRES DISPOSITIFS**
[72] FIENNES, HUGO, US
[71] ELECTRIC IMP, INC, US
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[54] **NON-ACIDIC-EXOTHERMIC SANDSTONE STIMULATION FLUIDS**
[54] **FLUIDES EXOTHERMIQUES ET NON ACIDES DE STIMULATION DU GRES**
[72] AL-DAHLAN, MOHAMMED NASSER, SA
[72] AL-NAKHLI, AYMAN RAJA, SA
[72] AL-HARITH, ABDULLAH MOHAMMED, SA
[71] SAUDI ARABIAN OIL COMAPNY, SA
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[72] PIECIAK, JOSEPH A., JR., US
[71] HANDY & HARMAN, US
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[54] **ROBOTS D'EXTRACTION ET LEURS PROCEDES D'UTILISATION**
[72] HALL, LEE J., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCESSEUR DE BALLES POUR BALLES DE TOUTES FORMES**
[72] GRAHAM, LUCAS B., US
[71] VERMEER MANUFACTURING COMPANY, US
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[54] **APPROCHE NUTRITIONNELLE DE L'UTILISATION D'ERGOTHIONEINE ET DE VITAMINE D2 POUR LA CROISSANCE DES CHEVEUX, DES ONGLES ET DE LA PEAU**
[72] HAUSMAN, MARVIN S., US
[71] ENTIA BIOSCIENCES, INC., US
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[54] **PROCEDES ET COMPOSITIONS POUR MATERIAU DE BARDEAUX D'ASPHALTE RECYCLE**
[72] MALDONADO, RENE, US
[72] ROMAGOSA, ENRIQUE ELLADIO, US
[72] FEE, DARREL, US
[72] SHULGA, OLGA, US
[72] LEWANDOWSKI, LAURAND, US
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[72] BERTOLINA, JAMES A., US
[72] RAKIC, ALEKSANDRA, US
[71] HISTOSONICS, INC., US
[85] 2014-06-25
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[54] **AUTHENTIFICATION ET AUTORISATION D'UTILISATEUR A L'AIDE DE PERSONAS**
[72] KUMARASWAMY, SUBRAMANIAN, US
[71] EBAY INC., US
[85] 2014-06-25
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[54] **COMPOSITION D'ORGANOPOLYSILOXANE DURCISSABLE PAR L'HUMIDITE**
[72] DINKAR, SUMI, IN
[72] MAHESHBAI, MIHIRKUMAR PATEL, IN
[72] DHANABALAN, ANANTHARAMAN, IN
[71] MOMENTIVE PERFORMANCE MATERIALS, INC., US
[71] MOMENTIVE PERFORMANCE MATERIALS, INC., US
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[54] **MOISTURE CURABLE ORGANOPOLYSILOXANE COMPOSITION**
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[71] MOMENTIVE PERFORMANCE MATERIALS, INC., US
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[25] EN
[54] **SYSTEM AND METHOD FOR ITEM SELF-ASSESSMENT AS BEING EXTANT OR DISPLACED**
[54] **SYSTEME ET PROCEDE D'AUTO-EVALUATION D'ARTICLES COMME ETANT EN SAILLIE OU DECALES**
[72] OPPENHEIMER, STEVEN CHARLES, US
[71] IMAGISTAR LLC, US
[85] 2014-06-25
[86] 2013-01-07 (PCT/US2013/020587)
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[30] US (61/584,276) 2012-01-08

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[54] **COMPOSITIONS ANTIDIABETIQUES SYNERGIQUES AMELIOREES**
[72] GORGANI, NICK NASER, AU
[71] OZSTAR THERAPEUTICS PTY LTD, AU
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[25] EN
[54] **SETTABLE COMPOSITIONS COMPRISING CEMENT KILN DUST AND RICE HUSK ASH AND METHODS OF USE**
[54] **COMPOSITIONS DURCISSABLES COMPRENANT DE LA POUSSIERE DE FOUR A CIMENT ET DE LA CENDRE DE BALLE DE RIZ ET PROCEDES D'UTILISATION**
[72] RODDY, CRAIG W., US
[72] CHATTERJI, JITEN, US
[72] BRENNEIS, D. CHAD, US
[72] JARRATT, CALLIE R., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SUPPORT DE BOISSON BIODEGRADABLE**
[72] TACCOLINI, RAYMOND, US
[71] TACCOLINI, RAYMOND, US
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[54] **LOW-CALORIE PASTA AND METHOD FOR THE PRODUCTION THEREOF**
[54] **PATES ALIMENTAIRES FAIBLEMENT CALORIQUES ET LEUR PROCEDE DE FABRICATION**
[72] LACINA, THOMAS, CH
[72] HOCKL, MARIUS, CH
[71] LACINA, THOMAS, CH
[85] 2014-06-26
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[54] **STIMULUS-ELICITED GENOMIC PROFILE MARKERS OF A NEURODEGENERATIVE CONDITION**
[54] **MARQUEURS DE PROFIL GENOMIQUE D'UN ETAT NEURODEGENERATIF GENERES PAR UN STIMULUS**
[72] ALKON, DANIEL L., US
[72] KHAN, TAPAN, KUMAR, US
[71] BLANCHETTE ROCKEFELLER NEUROSCIENCES INSTITUTE, US
[71] ALKON, DANIEL L., US
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[25] EN
[54] **METHOD AND APPARATUS FOR RECYCLING WATER**
[54] **PROCEDE ET APPAREIL POUR LE RECYCLAGE DE L'EAU**
[72] MANDIGO, GREGORY J., US
[72] BJORKLUND, DANIEL P., US
[71] AQUATECH INTERNATIONAL CORPORATION, US
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[51] **Int.Cl. H04W 74/06 (2009.01) H04W 52/02 (2009.01) H04W 56/00 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TIME-BASED HAILING OF RADIO FREQUENCY DEVICES**
[54] **SYSTEMES ET PROCEDES D'APPEL BASE SUR LE TEMPS DE DISPOSITIFS A RADIOFREQUENCE**
[72] GRADY, ROBERT H., US
[72] SHOESMITH, WILLIAM C., US
[72] SPLITZ, DAVID E., US
[71] MUELLER INTERNATIONAL, LLC, US
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[51] **Int.Cl. C09K 8/36 (2006.01) B01F 17/00 (2006.01) C09K 8/42 (2006.01) C09K 8/502 (2006.01)**
[25] EN
[54] **A DRILLING FLUID CONTAINING A SURFACTANT HAVING A HIGH BOILING POINT AND A LONG CHAIN TAIL GROUP**
[54] **FLUIDE DE FORAGE CONTENANT UN TENSIOACTIF A POINT D'EBULLITION ELEVE COMPRENANT UN GROUPE DE QUEUE A CHAINE LONGUE ET PROCEDE D'UTILISATION DUDIT FLUIDE**
[72] FISK, JAMES V., JR., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[86] 2012-12-22 (PCT/US2012/071536)
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[51] **Int.Cl. C12P 7/06 (2006.01)**
[25] EN
[54] **PROCESSES FOR PRODUCING FERMENTATION PRODUCTS**
[54] **PROCEDES DE PRODUCTION DE PRODUITS DE FERMENTATION**
[72] DEINHAMMER, RANDALL, US
[72] HJULMAND, ANNE GLUD, DK
[72] CRAIG, JOYCE, US
[72] COWARD-KELLY, GUILLERMO, US
[72] MATSUI, TOMOKO, JP
[72] TAKAGI, SHINOBU, JP
[72] CLARK, SUZANNE, US
[72] MATTHEWS, JOHN, US
[71] NOVOZYMES NORTH AMERICA, INC., US
[71] NOVOZYMES A/S, DK
[85] 2014-04-10
[86] 2012-10-09 (PCT/US2012/059335)
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[30] US (61/545,865) 2011-10-11
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[51] **Int.Cl. A23C 9/20 (2006.01) A23L 1/29 (2006.01)**
[25] EN
[54] **CONCENTRATED LOW WATER ACTIVITY LIQUID HUMAN MILK FORTIFIER INCLUDING EXTENSIVELY HYDROLYZED PROTEIN**
[54] **SUPPLEMENT LIQUIDE CONCENTRE A FAIBLE ACTIVITE D'EAU POUR LAIT MATERNEL HUMAIN, CONTENANT DES PROTEINES FORTEMENT HYDROLYSEES.**
[72] VURMA, MUSTAFA, US
[72] MAHAN, KEVIN B., US
[72] BOFF, JEFFREY M., US
[71] ABBOTT LABORATORIES, US
[85] 2014-06-25
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[51] **Int.Cl. F03D 11/00 (2006.01)**
[25] EN
[54] **A WIND ENERGY POWER PLANT OPTICAL VIBRATION SENSOR**
[54] **TURBINE EOLIENNE ET PROCEDE DE DETERMINATION DE LA PRESENCE ET/OU DE L'EPAISSEUR D'UNE COUCHE DE GLACE SUR UN CORPS DE PALE D'UNE TURBINE EOLIENNE**
[72] KIM, WHYE GHEE, SG
[72] CHONG, KOK LEONG, SG
[72] CHANG, YUN CHONG GABRIEL, SG
[72] LIM, LI HONG IDRIS, SG
[71] VESTAS WIND SYSTEMS A/S, DK
[85] 2014-06-26
[86] 2012-12-19 (PCT/DK2012/050480)
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[51] **Int.Cl. G01K 7/22 (2006.01) G01K 7/00 (2006.01) G01K 7/24 (2006.01)**
[25] EN
[54] **COUPLING-BASED NON-CONTACT TYPE TEMPERATURE MEASUREMENT SYSTEM AND MEASUREMENT METHOD THEREOF**
[54] **SYSTEME DE MESURE DE TEMPERATURE DE TYPE SANS CONTACT BASE SUR LE COUPLAGE ET PROCEDE DE MESURE DE CELUI-CI**
[72] WU, JIANDE, CN
[72] ZHAO, CHONGWEN, CN
[72] HUANG, QIANG, CN
[72] HE, XIANGNING, CN
[71] ZHEJIANG TUWEI ELECTRICITY TECHNOLOGY CO., LTD, CN
[71] ZHEJIANG UNIVERSITY, CN
[85] 2014-06-26
[86] 2012-02-24 (PCT/CN2012/071580)
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[25] EN
[54] **MEASUREMENT OF OBJECT TO BE MEASURED**
[54] **MESURE D'OBJET A MESURER**
[72] MANTYLA, MARKKU, FI
[72] GRAEFFE, JUSSI, FI
[72] NIEMELA, KARRI, FI
[72] KERANEN, HEIMO, FI
[72] SUOPAJARVI, PEKKA, FI
[72] KURKI, LAURI, FI
[71] METSO AUTOMATION OY, FI
[85] 2014-06-26
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[51] **Int.Cl. C10J 3/46 (2006.01) C10J 3/48 (2006.01)**
[25] EN
[54] **MICROWAVE PLASMA BIOMASS ENTRAINED FLOW GASIFIER AND PROCESS**
[54] **REACTEUR DE GAZEIFICATION DE BIOMASSE A LIT ENTRAINE A PLASMA MICRO-ONDE ET PROCEDE CORRESPONDANT**
[72] CHEN, YILONG, CN
[72] ZHANG, YANFENG, CN
[72] XIA, MINGGUI, CN
[72] ZHANG, LIANG, CN
[71] WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD., CN
[85] 2014-06-26
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[51] **Int.Cl. C10K 1/00 (2006.01) C10K 1/02 (2006.01) C10K 1/06 (2006.01) C10K 1/10 (2006.01)**
[25] EN
[54] **BIOMASS SYNGAS PURIFICATION PROCESS UNDER POSITIVE PRESSURE FOR PRODUCING OIL AND SYSTEM CONFIGURATION THEREOF**
[54] **PROCEDE DE PURIFICATION DE GAZ DE SYNTHESE ISSU DE BIOMASSE SOUS UNE PRESSION POSITIVE POUR LA PRODUCTION D'HUILE ET CONFIGURATION DE SYSTEME CORRESPONDANTE**
[72] ZHANG, YANFENG, CN
[72] NIE, HONGTAO, CN
[72] XIA, MINGGUI, CN
[72] LIU, WENYAN, CN
[72] ZHANG, LIANG, CN
[71] WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD., CN
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[30] CN (201110449549.5) 2011-12-29

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[13] A1
[51] **Int.Cl. G01T 1/22 (2006.01) G01N 23/087 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR MEASURING EFFECTIVE ATOMIC NUMBER OF OBJECT**
[54] **PROCEDE ET DISPOSITIF POUR MESURER LE NUMERO ATOMIQUE EFFICACE D'UN OBJET**
[72] LI, SHUWEI, CN
[72] CHEN, ZHIQIANG, CN
[72] LI, YUANJING, CN
[72] ZHAO, ZIRAN, CN
[72] LIU, YINONG, CN
[72] ZHANG, QINGJUN, CN
[72] ZHU, WEIBIN, CN
[72] WANG, YI, CN
[72] ZHAO, SHUQING, CN
[72] ZHANG, WENJIAN, CN
[71] NUCTECH COMPANY LIMITED, CN
[71] TSINGHUA UNIVERSITY, CN
[85] 2014-06-26
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[51] **Int.Cl. C07K 16/06 (2006.01) C12N 5/0781 (2010.01) A61K 39/395 (2006.01) A61P 37/00 (2006.01) C07K 16/18 (2006.01) C12N 15/13 (2006.01)**
[25] EN
[54] **METHOD OF ISOLATING HUMAN ANTIBODIES**
[54] **METHODE D'ISOLEMENT D'ANTICORPS HUMAINS**
[72] HAYDAY, ADRIAN, GB
[72] KROHN, KAI, FI
[72] RANKI, ANNAMARI, FI
[72] PETERSON, PART, EE
[72] KISAND, KAI, EE
[72] STUART, EDWARD, DE
[72] MACAGNO, ANNALISA, CH
[71] IMMUNOQURE AG, DE
[85] 2014-06-26
[86] 2013-01-02 (PCT/EP2013/050026)
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[30] US (61/580,837) 2011-12-28
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[51] **Int.Cl. A62B 1/10 (2006.01) A62B 35/00 (2006.01)**
[25] EN
[54] **DESCENDING DEVICE WITH DIRECT DRIVE CENTRIFUGAL BRAKE**
[54] **DISPOSITIF DE DESCENTE EQUIPE D'UN FREIN CENTRIFUGE A ENTRAINEMENT DIRECT**
[72] LARSSON, OVE, SE
[72] LARSSON, LINUS, SE
[72] ROOS, SEBASTIAN, SE
[71] CRESTO AB, SE
[85] 2014-06-26
[86] 2012-12-20 (PCT/EP2012/076262)
[87] (WO2013/098171)
[30] EP (11196042.3) 2011-12-29

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[13] A1
[51] **Int.Cl. C12N 1/15 (2006.01) C12N 9/58 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **PROTEASE DEFICIENT FILAMENTOUS FUNGAL CELLS AND METHODS OF USE THEREOF**
[54] **CELLULES FONGIQUES FILAMENTEUSES DEFICIENTES EN PROTEASE ET PROCEDES D'UTILISATION DE CELLES-CI**
[72] LANDOWSKI, CHRISTOPHER, FI
[72] HUUSKONEN, ANNE, FI
[72] SAARINEN, JUHANI, FI
[72] WESTERHOLM-PARVINEN, ANN, FI
[72] KANERVA, ANNE, FI
[72] NATUNEN, JARI, FI
[72] HANNINEN, ANNA-LIISA, FI
[72] SALOVUORI, NOORA, FI
[72] PENTTILA, MERJA, FI
[72] SALOHEIMO, MARKKU, FI
[71] NOVARTIS AG, CH
[71] GLYKOS FINLAND OY, FI
[85] 2014-06-26
[86] 2013-01-04 (PCT/EP2013/050126)
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[51] **Int.Cl. B66D 1/14 (2006.01) F16D 11/04 (2006.01) F16D 11/10 (2006.01) F16D 11/14 (2006.01)**
[25] EN
[54] **DRUM HOIST WITH A DRIVEN MAIN SHAFT**
[54] **MACHINE D'EXTRACTION A TAMBOUR COMPORTANT UN ARBRE PRINCIPAL ENTRAINE**
[72] SCHRODER, WALTER, DE
[71] OLKO-MASCHINENTECHNIK GMBH, DE
[85] 2014-06-26
[86] 2013-09-13 (PCT/EP2013/068997)
[87] (WO2014/053299)
[30] DE (10 2012 109 398.9) 2012-10-02

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[13] A1
[51] **Int.Cl. C08L 69/00 (2006.01)**
[25] EN
[54] **POLYMER COMPOSITIONS WITH IMPROVED ADHESION**
[54] **COMPOSITIONS DE POLYMERES A ADHERENCE AMELIOREE**
[72] HUFEN, RALF, DE
[72] SEIDEL, ANDREAS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-06-26
[86] 2012-12-20 (PCT/EP2012/076308)
[87] (WO2013/098176)
[30] EP (11196095.1) 2011-12-29

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[13] A1
[51] **Int.Cl. H01J 49/26 (2006.01) H01J 49/10 (2006.01)**
[25] EN
[54] **IN SITU GENERATION OF OZONE FOR MASS SPECTROMETERS**
[54] **PRODUCTION IN SITU D'OZONE POUR SPECTROMETRES DE MASSE**
[72] CAMPBELL, JOHN L., CA
[71] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2014-06-26
[86] 2012-11-28 (PCT/IB2012/002531)
[87] (WO2013/098604)
[30] US (61/580,507) 2011-12-27

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[13] A1
[51] **Int.Cl. C09D 11/00 (2014.01)**
[25] EN
[54] **INKJET PRINTING OF WOOD COLOURS**
[54] **IMPRESSION A JET D'ENCRE DE COULEURS DE BOIS**
[72] JUNG, JURGEN, BE
[72] TORFS, RITA, BE
[72] GRAINDOURZE, MARC BERNARD, BE
[72] GEELEN, RENE, BE
[71] AGFA GRAPHICS NV, BE
[85] 2014-06-26
[86] 2013-01-16 (PCT/EP2013/050715)
[87] (WO2013/113553)
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[13] A1
[51] **Int.Cl. A61M 5/20 (2006.01) A61M 5/31 (2006.01) A61M 5/315 (2006.01)**
[25] EN
[54] **DIAL-UP/DIAL-DOWN MECHANISM FOR WIND-UP PEN**
[54] **MECANISME A DISQUE SE DEPLACANT VERS LE HAUT/VERS LE BAS POUR UNE SERINGUE AUTOMATIQUE**
[72] HANSEN, TORBEN STROM, DK
[72] HEMMINGSEN, HANS, DK
[72] NIELSEN, CHRISTIAN HOJRIS, DK
[72] KIILERICH, EBBE, DK
[72] AVLUND, MIKKEL, DK
[72] MELANDER, MATIAS, DK
[71] NOVO NORDISK A/S, DK
[85] 2014-06-26
[86] 2012-12-20 (PCT/EP2012/076421)
[87] (WO2013/098194)
[30] EP (11195986.2) 2011-12-29
[30] US (61/587,435) 2012-01-17

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[13] A1
[51] **Int.Cl. C03C 17/34 (2006.01)**
[25] EN
[54] **PANE WITH THERMAL RADIATION REFLECTING COATING**
[54] **VITRE AVEC REVETEMENT REFLECHISSANT LE RAYONNEMENT DE CHALEUR**
[72] HAGEN, JAN, DE
[72] MELCHER, MARTIN, DE
[72] RUCHMANN, JULIETTE, FR
[72] VINCENT, JULIA, DE
[71] SAINT-GOBAIN GRASS FRANCE, FR
[85] 2014-06-26
[86] 2013-01-16 (PCT/EP2013/050698)
[87] (WO2013/131667)
[30] EP (12158005.4) 2012-03-05

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[13] A1
[51] **Int.Cl. G02F 1/33 (2006.01) G01N 21/64 (2006.01) G02B 21/00 (2006.01)**
[25] EN
[54] **METHOD FOR SCANNING ALONG A CONTINUOUS SCANNING TRAJECTORY WITH A SCANNER SYSTEM**
[54] **PROCEDE POUR LE BALAYAGE LE LONG D'UNE TRAJECTOIRE DE BALAYAGE CONTINUE A L'AIDE D'UN SYSTEME DE BALAYAGE**
[72] ROZSA, BALAZS, HU
[72] KATONA, GERGELY, HU
[72] VERESS, MATE, HU
[72] MAAK, PAL, HU
[72] SZALAY, GERGELY, HU
[72] KASZAS, ATTILA, HU
[72] CHIOVINI, BALASZ, HU
[72] MATYAS, PETER, HU
[71] FEMTONICS KFT., HU
[85] 2014-06-26
[86] 2012-01-05 (PCT/HU2012/000001)
[87] (WO2013/102771)

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[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/00 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **SURGICAL FASTENER APPLYING APPARATUS**
[54] **AGRAFEUSE CHIRURGICALE**
[72] AGARWAL, MANOJ KUMAR, IN
[72] VIVEKANANDAN, VINAYAN, IN
[72] DHAKAD, HARSHOTTAM SINGH, IN
[72] GARIKIPATI, KIRAN, IN
[71] COVIDIEN LP, US
[85] 2014-06-25
[86] 2013-01-09 (PCT/US2013/020840)
[87] (WO2013/109445)
[30] US (61/587,871) 2012-01-18

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[13] A1
[51] **Int.Cl. G06F 17/22 (2006.01)**
[25] EN
[54] **MOBILE TERMINALS AND METHODS FOR GENERATING ELECTRONIC DOCUMENTS FOR THE SAME**
[54] **TERMINAUX MOBILES ET PROCEDES DE CREATION DE DOCUMENTS ELECTRONIQUES DESTINES A DE TELS TERMINAUX**
[72] WU, SHIXIANG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-06-26
[86] 2013-07-30 (PCT/CN2013/080384)
[87] (WO2014/032491)
[30] CN (201210307666.2) 2012-08-27

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[13] A1
[51] **Int.Cl. C07D 213/30 (2006.01) A61K 31/44 (2006.01) A61P 5/28 (2006.01) C07D 213/57 (2006.01) C07D 213/61 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **NOVEL HETEROARYLAMIDE DERIVATIVES HAVING ANTIANDROGENIC PROPERTIES**
[54] **NOUVEAUX DERIVES D'HETEROARYLAMIDE POSSEDANT DES PROPRIETES ANTIANDROGENIQUES**
[72] RATILAINEN, JARI, FI
[72] KOISTINAHO, MILLA, FI
[72] MUONA, ANU, FI
[71] MEDEIA THERAPEUTICS LTD, FI
[85] 2014-06-26
[86] 2013-01-11 (PCT/FI2013/050027)
[87] (WO2013/104830)
[30] FI (20125039) 2012-01-13

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[51] **Int.Cl. G06F 3/048 (2013.01) G06F 3/0481 (2013.01) G06F 3/0482 (2013.01) G06F 3/0485 (2013.01) H04M 1/725 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS PERTAINING TO THE PRESENTATION OF SCROLLING ICONS**
[54] **PROCEDE ET APPAREIL SE RAPPORTANT A LA PRESENTATION D'ICONES A DEFILEMENT**
[72] GARDENFORS, DAN ZACHARIAS, SE
[71] BLACKBERRY LIMITED, CA
[85] 2014-06-26
[86] 2012-12-21 (PCT/EP2012/076698)
[87] (WO2013/098250)
[30] EP (11196148.8) 2011-12-30

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[13] A1
[51] **Int.Cl. G02F 1/33 (2006.01) G02B 21/00 (2006.01) G02B 27/00 (2006.01)**
[25] EN
[54] **COMPENSATOR SYSTEM AND METHOD FOR COMPENSATING ANGULAR DISPERSION**
[54] **SYSTEME DE COMPENSATEUR ET PROCEDE DE COMPENSATION DE DISPERSION ANGULAIRE**
[72] ROZSA, BALAZS, HU
[72] KATONA, GERGELY, HU
[72] VERESS, MATE, HU
[72] MAAK, PAL, HU
[72] SZALAY, GERGELY, HU
[71] FEMTONICS KFT., HU
[85] 2014-06-26
[86] 2012-01-05 (PCT/HU2012/000003)
[87] (WO2013/098568)
[30] HU (P1100727) 2011-12-28

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[51] **Int.Cl. D21H 17/45 (2006.01) C08K 3/00 (2006.01) C08K 3/34 (2006.01) C08K 9/08 (2006.01) C09C 3/10 (2006.01) D21H 21/00 (2006.01) D21H 21/52 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING PAPER, BOARD OR THE LIKE AND AGGLOMERATE**
[54] **PROCEDE DE PRODUCTION DE PAPIER, CARTON OU ANALOGUE ET AGGLOMERE**
[72] HIETANIEMI, MATTI, FI
[72] VIRTANEN, MIKKO, FI
[72] AHLGREN, JONNI, FI
[71] KEMIRA OYJ, FI
[85] 2014-06-26
[86] 2013-01-16 (PCT/FI2013/050043)
[87] (WO2013/107933)
[30] FI (20125049) 2012-01-16
[30] FI (20125050) 2012-01-16
[30] US (61/586,881) 2012-01-16
[30] US (61/586,885) 2012-01-16

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[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **FGF RECEPTOR (FGFR) AGONIST DIMERIC COMPOUNDS, PROCESS FOR THE PREPARATION THEREOF AND THERAPEUTIC USE THEREOF**
[54] **COMPOSES DIMERES AGONISTES DU RECEPTEUR DU FGF (FGFR), PROCEDE D'ELABORATION, ET UTILISATION THERAPEUTIQUE DE CES COMPOSES**
[72] CLARY-CECCATO, MARIE-LINE, FR
[72] GUILLO, NATHALIE, FR
[71] SANOFI, FR
[85] 2014-06-26
[86] 2012-12-26 (PCT/IB2012/057727)
[87] (WO2013/098764)
[30] FR (FR 1162485) 2011-12-28

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[13] A1
[51] **Int.Cl. G06F 3/01 (2006.01)**
[25] EN
[54] **METHOD FOR THE 3-DIMENSIONAL MEASUREMENT OF A SAMPLE WITH A MEASURING SYSTEM COMPRISING A LASER SCANNING MICROSCOPE AND SUCH MEASURING SYSTEM**
[54] **PROCEDE DE MESURE TRIDIMENSIONNELLE D'UN ECHANTILLON A L'AIDE D'UN SYSTEME DE MESURE COMPRENANT UN MICROSCOPE A BALAYAGE LASER, ET SYSTEME DE MESURE**
[72] ROZSA, BALAZS, HU
[72] KATONA, GERGELY, HU
[72] CSIKOR, FERENC, HU
[72] MAAK, PAL, HU
[71] FEMTONICS KFT., HU
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[54] **METHOD AND DEVICE FOR FAST DISSOLUTION OF SOLID PROTEIN COMPOSITION**
[54] **METHODE ET DISPOSITIF POUR LA DISSOLUTION RAPIDE D'UNE COMPOSITION PROTEINIQUE SOLIDE**
[72] ILAN, EREZ, IL
[72] REGEV, KFIR, IL
[72] LEITMAN, DANA, IL
[72] NUR, ISRAEL, IL
[72] MERON, MOTI, IL
[72] GOODMAN, JOHN, US
[71] OMRIX BIOPHARMACEUTICALS LTD., IL
[85] 2014-06-26
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[30] IL (217273) 2011-12-29
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[25] EN
[54] **MULTIPLE GLAZING WITH VARIABLE DIFFUSION BY LIQUID CRYSTALS**
[54] **VITRAGE MULTIPLE A DIFFUSION VARIABLE PAR CRISTAUX LIQUIDES**
[72] ZHANG, JINGWEI, FR
[71] CARDINAL IG COMPANY, US
[85] 2014-06-26
[86] 2012-12-26 (PCT/FR2012/053083)
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[25] EN
[54] **CUTTING INSERT HAVING CURVED RAMPS FOR INSERTION INTO A TOOL HOLDER, CUTTING TOOL AND METHOD OF ASSEMBLY**
[54] **PLAQUETTE DE COUPE AYANT DES RAMPES COURBES POUR L'INSERTION DANS UN PORTE-OUTIL, OUTIL DE COUPE ET PROCEDE D'ASSEMBLAGE**
[72] HECHT, GIL, IL
[71] ISCAR LTD., IL
[85] 2014-06-26
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[54] **CUTTING TOOL AND METHOD FOR EXTRACTING CUTTING INSERT THEREFROM**
[54] **OUTIL DE COUPE ET PROCEDE D'EXTRACTION D'INSERT DE DECOUPE A PARTIR DE CELUI-CI**
[72] HECHT, GIL, IL
[71] ISCAR LTD., IL
[85] 2014-06-26
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[25] FR
[54] **METHOD FOR PRODUCING A SHEET**
[54] **PROCEDE DE FABRICATION D'UNE FEUILLE**
[72] DEPRES, GAEL, FR
[72] VAU, JEAN-MARIE, FR
[71] ARJO WIGGINS FINE PAPERS LIMITED, GB
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[54] **SPACE DAMPERS FOR FOUR-CONDUCTORS BUNDLES**
[54] **ENTRETOISES-AMORTISSEURS POUR LA DESCRIPTION DE FAISCEAUX A QUATRE CONDUCTEURS**
[72] TUFARI, ALDO, IT
[71] A. SALVI & C. S.P.A., IT
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[25] EN
[54] **MULTIPLE GLAZING WITH VARIABLE DIFFUSION BY LIQUID CRYSTALS AND METHOD OF MANUFACTURE THEREOF**
[54] **VITRAGE MULTIPLE A DIFFUSION VARIABLE PAR CRISTAUX LIQUIDES, SON PROCEDE DE FABRICATION**
[72] ZHANG, JINGWEI, FR
[72] GAYOUT, PATRICK, FR
[71] CARDINAL IG COMPANY, US
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[54] **PANSEMENT POST-CHIRURGICAL POUR LES SEINS**
[72] ROMAN, EFRAT, IL
[71] ROMAN, EFRAT, IL
[71] ROMAN, YOAV, IL
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[54] **HIGH VOLTAGE POWER SUPPLY FILTER**
[54] **FILTRE D'ALIMENTATION ELECTRIQUE A HAUTE TENSION**
[72] VANDERMEY, JOHN, CA
[72] TSIPIROVICH, ALEXANDER, CA
[71] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
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[25] EN
[54] **COAGULANT, COAGULATION METHOD, AND WATER TREATMENT APPARATUS**
[54] **FLOCULANT, PROCEDE DE FLOCULATION ET APPAREIL DE TRAITEMENT D'EAU**
[72] SASAKI, HIROSHI, JP
[72] MOCHIZUKI, AKIRA, JP
[72] ISOGAMI, HISASHI, JP
[71] HITACHI, LTD., JP
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[25] FR
[54] **TOOL FOR MACHINING A WALL OF A WORKPIECE, IN PARTICULAR MADE FROM A COMPOSITE MATERIAL**
[54] **OUTIL POUR L'USINAGE D'UNE PAROI D'UNE PIECE, NOTAMMENT EN MATERIAU COMPOSITE**
[72] GROSBOIS, CHRISTOPHE, FR
[72] SEVE, MATHIAS, FR
[71] SNECMA, FR
[85] 2014-06-26
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[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING WIRELESS NETWORKS AS A SERVICE**
[54] **SYSTEME ET PROCEDE POUR FOURNIR DES RESEAUX SANS FIL EN TANT QU'UN SERVICE**
[72] HERSCOVICI, BERNARD, CA
[72] RAYMENT, STEPHEN, CA
[71] BELAIR NETWORKS INC., CA
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[54] **BEARING BRACKET FOR A TURBINE ENGINE**
[54] **SUPPORT POUR PALIER DE SECTION CHAUDE DE TURBOMOTEUR ET TURBOMOTEUR ASSOCIE**
[72] PERRONNET, JEAN-FRANCOIS, FR
[72] BREINING, JEAN-LUC, FR
[72] SILVA, MANUEL, FR
[71] TURBOMECA, FR
[85] 2014-06-26
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[54] **LOW ALLOY STEEL**
[54] **ACIER FAIBLEMENT ALLIE**
[72] HIRATA, HIROYUKI, JP
[72] OMURA, TOMOHIKO, JP
[72] KOBAYASHI, KENJI, JP
[72] KAWANO, KAORI, JP
[72] TOMATSU, KOTA, JP
[72] OGAWA, KAZUHIRO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **FGF RECEPTOR (FGFR) AGONIST DIMERIC COMPOUNDS, PROCESS FOR THE PREPARATION THEREOF AND THERAPEUTIC USE THEREOF**
[54] **COMPOSES DIMERES AGONISTES DU RECEPTEUR FGF (FGFR), LEUR PROCEDE DE PREPARATION ET LEUR USAGE THERAPEUTIQUE**
[72] BENAZET, ALEXANDRE, FR
[72] GUILLO, NATHALIE, FR
[71] SANOFI, FR
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[54] **ILLUMINATING GLAZING UNIT FOR A VEHICLE**
[54] **VITRAGE ECLAIRANT POUR VEHICULE**
[72] VERRAT-DEBAILLEUL, ADELE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] **METHOD AND SEISMIC SOURCES WITH HIGH PRODUCTIVITY**
[54] **PROCEDE ET SOURCES SISMIQUES A PRODUCTIVITE ELEVEE**
[72] SALLAS, JOHN J., FR
[71] CGG SERVICES SA, FR
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[54] **OPTICAL BRANCHING/SYNTHESIZING DEVICE**
[54] **DISPOSITIF DE SYNTHESE / DE BRANCHEMENT OPTIQUE**
[72] MURAKAMI, YASUNORI, JP
[72] FUNADA, TOMOYUKI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
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[54] **MAILLARD REACTION INHIBITOR**
[54] **INHIBITEUR D'UNE REACTION DE MAILLARD**
[72] NISHIDA, NORIHISA, JP
[72] NAGATOMO, AKIFUMI, JP
[72] ITO, HIDEYUKI, JP
[71] MORISHITA JINTAN CO., LTD., JP
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[54] **LENTILLE INTRAOCULAIRE AMELIOREE ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] HEHN, FREDERIC, FR
[71] HEHN, FREDERIC, FR
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[25] EN
[54] **METHOD FOR CONTROLLING OPERATION OF DUMP FOR CONSTUCTION MACHINERY**
[54] **PROCEDE DE COMMANDE DE DECHARGEMENT D'ENGINS DE CHANTIER**
[72] SUK, OK-JIN, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
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[54] **IMPLANT BIOCOMPATIBLE**
[72] MONJO CABRER, MARTA, ES
[72] PERELLO BESTARD, JOAN, ES
[72] RAMIS MOREY, JOANA MARIA, ES
[72] TUR ESPINOSA, FERNANDO, ES
[72] ARRIERO SANCHEZ, MARIA DEL MAR, ES
[72] MARTIN BECERRA, EVA, ES
[72] ISERN AMENGUAL, BERNAT, ES
[72] HENRIQUEZ PALAEZ, RUBEN, ES
[71] LABORATORIS SANIFIT, S. L., ES
[71] NUMAT BIOMEDICAL, S.L., ES
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[25] EN
[54] **BOTTLE CONTAINER OF A PINCH-GRIP TYPE, AND MOVABLE INSERTS OF A BLOW MOLD USED TO MOLD SUCH A BOTTLE CONRAINER**
[54] **RECIPIENT EN FORME DE BOUTEILLE POUVANT ETRE EMPOIGNE ET GARNITURE MOBILE DE SON DISPOSITIF DE FILIERE DE SOUFFLAGE**
[72] MATSUO, YOSHINORI, JP
[72] USAMI, TETUROU, JP
[72] UESUGI, DAISUKE, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2014-06-26
[86] 2012-12-10 (PCT/JP2012/081942)
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[54] **ACCURATE ANALYTE MEASUREMENTS FOR ELECTROCHEMICAL TEST STRIP BASED ON SENSED PHYSICAL CHARACTERISTIC(S) OF THE SAMPLE CONTAINING THE ANALYTE**
[54] **MESURES PRECISES D'UNE SUBSTANCE A ANALYSER POUR BANDE DE TEST ELECTROCHIMIQUE BASEES SUR UNE OU PLUSIEURS CARACTERISTIQUES PHYSIQUES DETECTEES DE L'ECHANTILLON CONTENANT LA SUBSTANCE A ANALYSER**
[72] SMITH, ANTONY, GB
[72] MALECHA, MICHAEL, GB
[72] MCCOLL, DAVID, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-06-26
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[30] US (61/581,087) 2011-12-29
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[54] **KNOTLESS SUTURE, AND KIT CONTAINING SAME**
[54] **SUTURE SANS N□UD, ET KIT LA CONTENANT**
[72] KIM, YOUNG JAE, KR
[71] JOHN JACOBS MEDICAL INC., KR
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[25] EN
[54] **COMPOSITIONS AND METHODS FOR MODIFYING GASTROINTESTINAL FLORA**
[54] **COMPOSITIONS ET PROCEDES DE MODIFICATION DE LA FLORE GASTRO-INTESTINALE**
[72] JEWELL, DENNIS, US
[72] MONTELONGO, LUIS J., US
[72] MARTINEZ, SARAH, US
[72] MELENDEZ, LYNDA, US
[71] HILL'S PET NUTRITION, INC., US
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[54] **FENETRE A TRANSMISSION VARIABLE**
[72] TATZEL, RYAN, US
[72] MCLEOD, WILLIAM, US
[71] SMARTERSHADE, INC., US
[85] 2014-06-26
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[25] EN
[54] **VENTURI SPRINKLER FOR CONTROLLING SMOKE AND APPARATUS FOR REMOVING SMOKE AND POISONOUS GAS**
[54] **GICLEUR VENTURI DE REGULATION DE LA FUMEE ET APPAREIL D'ELIMINATION DE LA FUMEE ET DES GAZ TOXIQUES**
[72] KIM, SUNG WOO, KR
[72] KIM, MYUNG MIN, KR
[72] KIM, MYUNG AH, KR
[71] KIM, SUNG WOO, KR
[71] KIM, MYUNG MIN, KR
[71] KIM, MYUNG AH, KR
[85] 2014-06-26
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[30] KR (10-2011-0143719) 2011-12-27
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[54] **METHOD AND APPARATUS FOR RETAINING A FLANGE ON A FLUID METER**
[54] **PROCEDE ET APPAREIL POUR RETENIR UNE BRIDE SUR UN COMPTEUR DE FLUIDE**
[72] GRIFFIN, CLINTON RAY, US
[71] MICRO MOTION, INC., US
[85] 2014-06-26
[86] 2012-01-03 (PCT/US2012/020064)
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[25] EN
[54] **METER HAVING BANDED SHROUD**
[54] **DISPOSITIF DE MESURE AYANT UNE ENVELOPPE BANDEE**
[72] ALLEN, CHARLES ROBERT, US
[72] GREWAL, RANDEEP SINGH, US
[71] DANIEL MEASUREMENT AND CONTROL, INC., US
[85] 2014-06-26
[86] 2012-08-30 (PCT/US2012/052986)
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[54] **PRECOATED METAL SHEET FOR AUTOMOBILE USE EXCELLENT IN RESISTANCE WELDABILITY, CORROSION RESISTANCE, AND FORMABILITY**
[54] **PLAQUE METALLIQUE REVETUE POUR VEHICULES, PRESENTANT UNE EXCELLENTE APTITUDE AU SOUDAGE PAR RESISTANCE, UNE EXCELLENTE RESISTANCE A LA CORROSION ET UNE EXCELLENTE APTITUDE AU MOULAGE**
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[72] YAMAOKA, IKURO, JP
[72] MORISHITA, ATSUSHI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **ELECTRONIC CHECK-BASED PAYMENT SYSTEM AND METHODS FOR ISSUING, TRANSFERRING, PAYING AND VERIFYING ELECTRONIC CHECKS**
[54] **SYSTEME DE REGLEMENTS PAR CHEQUES ELECTRONIQUES ET PROCEDES D'EMISSION, DE VIREMENT, DE PAIEMENT ET DE VERIFICATION DE OU PAR CHEQUES ELECTRONIQUES**
[72] KLIGMAN, ILYA VLADIMIROVICH, RU
[71] MY PARTNERS AND GLOBAL STARS INVESTMENTS (MP&GSI) LTD, VG
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[54] **BIOMASS SYNGAS PURIFICATION PROCESS UNDER NEGATIVE PRESSURE FOR PRODUCING OIL AND SYSTEM CONFIGURATION THEREOF**
[54] **PROCEDE DE PURIFICATION DE GAZ DE SYNTHESE ISSU DE BIOMASSE SOUS PRESSION NEGATIVE POUR LA PRODUCTION D'HUILE ET CONFIGURATION DE SYSTEME CORRESPONDANTE**
[72] ZHANG, YANFENG, CN
[72] NIE, HONGTAO, CN
[72] XIA, MINGGUI, CN
[72] LIU, WENYAN, CN
[72] ZHANG, LIANG, CN
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[54] **DERIVATION DE FLUIDE POUR UN TUBE DE DISPOSITIF DE REGULATION DE DEBIT ENTRANT**
[72] AITKEN, LIAM ANDREW, US
[72] KUO, NICHOLAS, US
[72] LEAST, BRANDON THOMAS, US
[72] HOLDERMAN, LUKE W., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCEDES D'OLIGOMERISATION D'OLEFINES**
[72] SMALL, BROOKE L., US
[72] RIOS, RAY, US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
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[54] **ACCURATE ANALYTE MEASUREMENTS FOR ELECTROCHEMICAL TEST STRIP BASED ON MULTIPLE DISCRETE MEASUREMENTS DEFINED BY SENSED PHYSICAL CHARACTERISTIC(S) OF THE SAMPLE CONTAINING THE ANALYTE**
[54] **MESURES D'ANALYTES PRECISES POUR BANDELETTE REACTIVE ELECTROCHIMIQUE FONDEES SUR PLUSIEURS MESURES DISCRETES DEFINIES PAR UNE OU PLUSIEURS CARACTERISTIQUES PHYSIQUES DETECTEES DE L'ECHANTILLON CONTENANT L'ANALYTE**
[72] MALECHA, MICHAEL, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
[85] 2014-06-26
[86] 2012-12-28 (PCT/GB2012/053277)
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[54] **PROCEDE ET SYSTEME D'ETANCHEITE DE CONDUITE TUBULAIRE**
[72] LEMAN, MICHAEL EVERETT, US
[72] ROESNER, THOMAS GEORGE, US
[71] TESCO CORPORATION, US
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[54] **STATION DE BASE SANS FIL ET STATION MOBILE**
[72] UCHINO, TOORU, JP
[72] UMESH, ANIL, JP
[71] NTT DOCOMO, INC., JP
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[54] **PROCEDE ET APPAREIL POUR LA TRANSMISSION DE DONNEES D'IDENTIFICATION PAR RADIOFREQUENCE (RFID)**
[72] BELLOWS, DAVID E.,, US
[72] O'HAIRE, MICHAEL,, US
[72] SUBRAMANIAN, PANCHAPAKESAN V.,, US
[71] SYMBOL TECHNOLOGIES, INC., US
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[54] **MOBILE STATION AND RADIO BASE STATION**
[54] **STATION MOBILE ET STATION DE BASE SANS FIL**
[72] UCHINO, TOORU, JP
[72] TAKAHASHI, HIDEAKI, JP
[72] YAGYU, KENGO, JP
[72] SAGAE, YUTA, JP
[72] KIYOSHIMA, KOHEI, JP
[72] TAKIGUCHI, TAKAHIRO, JP
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[54] **LIQUIDES IONIQUES POUR LE REFROIDISSEMENT DANS UN ENVIRONNEMENT A HAUTE TEMPERATURE**
[72] KALB, ROLAND, AT
[71] VTU HOLDING GMBH, AT
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[54] **VETEMENT**
[72] KIDO, TATSUYA, JP
[72] FUJITA, YASUSHI, JP
[72] KAMEDA, MOTOKO, JP
[72] YOSHIDA, MICHIKO, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **SUBCUTANEOUS THERAPEUTIC USE OF DPP-4 INHIBITOR**
[54] **UTILISATION THERAPEUTIQUE SOUS-CUTANEE D'UN INHIBITEUR DE DPP-4**
[72] KLEIN, THOMAS, DE
[72] MARK, MICHAEL, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
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[54] **PROCEDE ET SYSTEME POUR LA COMMANDE DE DISPOSITIF DE STOCKAGE D'ENERGIE**
[72] CHUAH, CHRISTOPHER JAMES, US
[72] SUDWORTH, JAMES, US
[72] BULL, ROGER, US
[72] BOCCANFUSO, VINCENT, US
[72] JAMES, DAVID, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **SYSTEME DE TRAITEMENT TRANSDERMIQUE PRESENTANT UNE TENDANCE REDUITE A LA CRISTALLISATION SPONTANEE**
[72] DZEKAN, HORST, DE
[72] HOFFMANN, HANS-RAINER, DE
[72] HORSTMANN, MICHAEL, DE
[72] MULLER, WALTER, DE
[72] WIEDERSBERG, SANDRA, DE
[71] UCB PHARMA GMBH, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
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[54] **METHOD AND APPARATUS FOR DETECTING AND MITIGATING RADIO INTERFERENCE AMONG USER EQUIPMENT AND BASE STATIONS OF GEOGRAPHICALLY CO-LOCATED AND SPECTRALLY DISTINCT WIRELESS SYSTEMS**
[54] **PROCEDE ET APPAREIL DE DETECTION ET D'ATTENUATION D'INTERFERENCES RADIOELECTRIQUES PARMI UN EQUIPEMENT D'UTILISATEUR ET DES STATIONS DE BASE DE SYSTEMES SANS FIL UTILISANT DES SPECTRES DISTINCTS ET SITUES DANS LA MEME ZONE GEOGRAPHIQUE**
[72] MAKHLOUF, ISAM R., US
[72] CHEN, ETHAN Y., US
[72] JIN, XIAOWEI, US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2014-06-26
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[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATED DISPUTE RESOLUTION OF CREDIT DATA**
[54] **SYSTEME ET PROCEDE POUR LA RESOLUTION AUTOMATISEE DE CONTESTATION DE DONNEES DE SOLVABILITE**
[72] NG, PO CHEUNG, AU
[72] CARSON, JEFFREY, US
[72] THOMPSON, DOUGLAS, US
[72] HAGEN, RONALD, US
[71] TRANS UNION, LLC, US
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[54] **METHOD AND APPARATUS FOR SCHEDULING PEER-TO-PEER COMMUNICATION LINKS**
[54] **PROCEDE ET APPAREIL DE PLANIFICATION DE LIAISONS DE COMMUNICATION ENTRE HOMOLOGUES**
[72] MICHELS, JAMES P., US
[72] BAKER, MICHAEL H., US
[71] MOTOROLA SOLUTIONS, INC., US
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[54] **AEROSOL-GENERATING DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE PRODUCTION D'AEROSOL**
[72] GREIM, OLIVIER, CH
[72] PLOJOUX, JULIEN, CH
[72] RUSCIO, DANI, CH
[72] MANCA, LAURENT, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
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[54] **DEGRADABLE COMPOSITE MATERIALS AND USES**
[54] **MATERIAUX COMPOSITES DEGRADABLES ET APPLICATIONS**
[72] TASHIRO, HITOSHI, FR
[72] ZHU, S. SHERRY, US
[72] TU, HUILIN, US
[72] MAHESHWARI, SUDEEP, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **SYSTEMS AND METHODS FOR NETWORKED MUSIC PLAYBACK**
[54] **SYSTEMES ET PROCEDES POUR REPRODUCTION DE MUSIQUE EN RESEAU**
[72] COBURN, ARTHUR, US
[72] HOADLEY, JONI, US
[71] SONOS, INC., US
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[25] EN
[54] **SYSTEMS AND METHODS FOR CONNECTING AN AUDIO CONTROLLER TO A HIDDEN AUDIO NETWORK**
[54] **SYSTEMES ET PROCEDES DE CONNEXION D'UN CONTROLEUR AUDIO A UN RESEAU AUDIO CACHE**
[72] AGERBAK, MICHAEL, US
[72] MILLINGTON, NICHOLAS A. J., US
[72] PETERS, JEFFREY, US
[72] BECKHARDT, STEVEN R., US
[71] SONOS, INC., US
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[86] 2012-12-21 (PCT/US2012/071216)
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[25] EN
[54] **METHOD OF PROVIDING MONOCLONAL AUTO-ANTIBODIES WITH DESIRED SPECIFICITY**
[54] **METHODE POUR FOURNIR DES AUTO-ANTICORPS MONOCLONAUX A SPECIFICITE DESIREE**
[72] HAYDAY, ADRIAN, GB
[72] KROHN, KAI, FI
[72] RANKI, ANNAMARI, FI
[72] PETERSON, PART, EE
[72] KISAND, KAI, EE
[72] STUART, EDWARD, DE
[72] MACAGNO, ANNALISA, CH
[72] ONUOHA, SHIMOBI, CH
[71] IMMUNOQURE AG, DE
[85] 2014-06-26
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[54] **PYRAZOLOQUINOLINE DERIVATIVE**
[54] **DERIVE DE PYRAZOLOQUINOLINE**
[72] NORIMINE, YOSHIHIKO, JP
[72] TAKEDA, KUNITOSHI, JP
[72] HAGIWARA, KOJI, JP
[72] SUZUKI, YUICHI, JP
[72] ISHIHARA, YUKI, JP
[72] SATO, NOBUAKI, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2014-05-28
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[54] **SYSTEME EPOXY DURCISSABLE A BASSE TEMPERATURE**
[72] BALIJEPALLI, BHARATI, US
[72] TURAKHIA, RAJESH H., US
[72] NAIK, HEMANT A., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[25] EN
[54] **HAIR COLORANT CONTAINER IN THE FORM OF A FLEXIBLE SACHET**
[54] **CONTENANT DE COLORANT POUR CHEVEUX SOUS LA FORME D'UN SACHET SOUPLE**
[72] KERR, GEORGE SCOTT, US
[72] FINLEY, ALTON LLOYD, US
[72] BLUM, THORSTEN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-06-26
[86] 2013-01-03 (PCT/US2013/020005)
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[25] EN
[54] **PROCESS FOR ISOLATING A PROTEIN COMPOSITION AND A FAT COMPOSITION FROM MECHANICALLY DEBONED POULTRY**
[54] **PROCEDE POUR ISOLER UNE COMPOSITION DE PROTEINE ET UNE COMPOSITION DE GRAISSE A PARTIR D'UNE VOLAILLE MECANIQUEMENT DESOSSEE**
[72] KELLEHER, STEPHEN D., US
[72] SAUNDERS, WAYNE S., US
[72] FIELDING, WILLIAM R., US
[71] PROTEUS INDUSTRIES, INC., US
[85] 2014-06-26
[86] 2012-12-24 (PCT/US2012/071572)
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[25] EN
[54] **2 - BENZYL, 3 - (PYRIMIDIN- 2 - YL) SUBSTITUTED PYRAZOLES USEFUL AS SGC STIMULATORS**
[54] **PYRAZOLES 2-BENZYLE, 3-(PYRIMIDIN-2-YLE)-SUBSTITUES UTILES COMME STIMULATEURS DE SCG**
[72] KIM, CHARLES, US
[72] NAKAI, TAKASHI, US
[72] MOORE, JOEL, US
[72] PERL, NICHOLAS ROBERT, US
[72] IM, G-YOON JAMIE, US
[72] BARDEN, TIMOTHY CLAUDE, US
[72] IYENGAR, RAJESH R., US
[72] ZIMMER, DANIEL P., US
[72] FRETZEN, ANGELIKA, US
[72] RENHOWE, PAUL ALLAN, US
[71] IRONWOOD PHARMACEUTICALS, INC., US
[85] 2014-06-26
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[30] US (61/580,439) 2011-12-27
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[54] **ENZYME METHOD**
[54] **PROCEDE ENZYMATIQUE**
[72] MOYSEY, RUTH, GB
[72] HERON, ANDREW JOHN, GB
[72] SOEROES, SZABOLCS, GB
[71] OXFORD NANOPORE TECHNOLOGIES LIMITED, GB
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[25] EN
[54] **DYNAMICALLY-EXECUTED SYNDICATION SERVICES**
[54] **SERVICES DE SYNDICATION EXECUTES DE FACON DYNAMIQUE**
[72] GORDON, MICHAEL M., US
[72] MCGOWAN, ALBERT JOHN, US
[71] CACTI ACQUISITION LLC, US
[85] 2014-06-26
[86] 2012-12-26 (PCT/US2012/071669)
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[54] **EXTERNALLY HEATED MICROWAVE PLASMA GASIFIER AND SYNTHESIS GAS PRODUCTION METHOD**
[54] **REACTEUR DE GAZEIFICATION A PLASMA MICRO-ONDE CHAUFFE DE FACON EXTERNE ET PROCEDE DE PRODUCTION DE GAZ DE SYNTHESE**
[72] CHEN, YILONG, CN
[72] ZHANG, YANFENG, CN
[72] XIA, MINGGUI, CN
[72] ZHANG, LIANG, CN
[71] WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD., CN
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[54] **MICROWAVE PLASMA BIOMASS GASIFYING FIXED BED GASIFIER AND PROCESS**
[54] **REACTEUR DE GAZEIFICATION DE BIOMASSE A LIT FIXE A PLASMA MICRO-ONDE ET PROCEDE CORRESPONDANT**
[72] CHEN, YILONG, CN
[72] ZHANG, YANFENG, CN
[72] XIA, MINGGUI, CN
[72] ZHANG, LIANG, CN
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[54] **JOUET POUR ANIMAL**
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[72] KIM, KISUN, US
[72] BALLARD, JACOB, US
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[54] **ANTICORPS BISPECIFIQUE A CHAINE LEGERE PONTEE**
[72] HSU, YU-SHEN, TW
[72] SHEU, SHOW-SHAN, TW
[72] CHANG, MING-I, TW
[72] LO, CHENG-KAI, TW
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[71] DCB-USA LLC, US
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[54] **RETENTION DE DHA PENDANT LE TRAITEMENT DU CANOLA**
[72] WENSING, STEVEN, US
[72] ADU-PEASAH, SWITHIN P., US
[72] WALSH, TERENCE A., US
[72] PATTERSON, THOMAS G., US
[71] DOW AGROSCIENCES LLC, US
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[54] **SYSTEME ET PROCEDE D'ANCRAGE D'ELEMENTS TUBULAIRES**
[72] XU, YINGQING, US
[72] HERN, GREGORY LEE, US
[71] BAKER HUGHES INCORPORATED, US
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[54] **PROCEDE D'ILOT DE GAZEIFICATION DE BIOMASSE A HAUTE TEMPERATURE ET SOUS PRESSION ATMOSPHERIQUE**
[72] ZHANG, YANFENG, CN
[72] XIA, MINGGUI, CN
[72] NIE, HONGTAO, CN
[72] LIU, WENYAN, CN
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[54] **SYSTEME D'ANCRAGE D'ELEMENTS TUBULAIRES ET SIEGE DESTINE A ETRE UTILISE DANS CELUI-CI**
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[72] HERN, GREGORY LEE, US
[71] BAKER HUGHES INCORPORATED, US
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[54] **ECHANGE DE STOCK EN RAPPORT AVEC UNE PLURALITE DE CANAUX DE VENTE**
[72] PATT, MOHAN, US
[72] ASTHANA, NISHANT, US
[72] TILLOO, SACHIN, US
[71] EBAY INC., US
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[54] **SYSTEMES ET PROCEDES POUR EFFECTUER DES ACHATS A PARTIR DU SYSTEME DE NAVIGATION EMBARQUE A BORD D'UN VEHICULE**
[72] NALLU, PRAVEEN, IN
[72] RAGHAVAN, SWAMI, IN
[72] HOWARD, DANE, US
[72] ABRAHAM, JACK PHILLIP, US
[72] VOSSELLER, SHANNON B., US
[72] LENAHAN, MICHAEL, US
[72] MITCHELL, BEN, US
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[54] **SYSTEME ET PROCEDE DE GESTION DE PROGRAMME DE SOIN AUX PATIENTS**
[72] VEMIREDDY, MADHAVI, US
[72] NANIS, NIK, US
[72] PAUL, KIMBERLY, US
[72] UBRIANI, KIRAN, US
[72] JACKSON, DEREK, US
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[54] **PROCEDES ET TROUSSES PERMETTANT D'ETENDRE L'UTILISATION DE LENTILLES DE CONTACT**
[72] BOWMAN, LYLE M., US
[72] HOSSEINI, KAMRAN, US
[71] INSITE VISION INCORPORATED, US
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[54] **GEOREPERAGE DYNAMIQUE PASSIF POUR DISPOSITIFS MOBILES**
[72] LYMAN, NATE L., US
[72] RUSSO, FRANK, US
[71] EBAY INC., US
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[54] **PHOTOGRAPHIE ET VIDEO GUIDEES, SUR UN DISPOSITIF MOBILE**
[72] GLASGOW, DANE, US
[71] EBAY INC., US
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[54] **HEAT EXCHANGER UTILIZING TUBULAR STRUCTURES HAVING INTERNAL FLOW ALTERING MEMBERS AND EXTERNAL CHAMBER ASSEMBLIES**
[54] **ECHANGEUR DE CHALEUR QUI UTILISE DES STRUCTURES TUBULAIRES QUI COMPORTENT DES ELEMENTS MODIFIANT L'ECOULEMENT INTERNE ET DES ENSEMBLES CHAMBRES EXTERNES**
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[72] NITTA, TAKEYOSHI, US
[71] MIKUTAY CORPORATION, US
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[54] **STATION D'ACCUEIL DE LUNETTES ET MODULE ELECTRONIQUE**
[72] BLUM, RONALD, US
[72] WANG, YONGPING, US
[72] GRAHAM, MARK, US
[72] KOKONASKI, WILLIAM, US
[72] CLOMPUS, RICHARD, US
[71] HPO ASSETS LLC, US
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[54] **SYSTEME ET PROCEDE DE DETECTION ET DE CLASSIFICATION DE TERMINAISONS SISMIQUES**
[72] IMHOF, MATTHIAS G., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **PROCESS FOR PREPARING BLENDS OF BITUMEN HAVING KNOWN STABILITY PROPERTIES**
[54] **PROCEDE DE PREPARATION DE MELANGES DE BITUME AYANT DES PROPRIETES DE STABILITE CONNUES**
[72] STARK, JOSEPH L., US
[72] MORGAN, BEN, US
[72] DRAPER, JENNIFER D., US
[71] BAKER HUGHES INCORPORATED, US
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[54] **METHOD AND SYSTEM FOR HANDLING OF A TRANSPORT BLOCK SIZE CHANGE IN AN ADAPTIVE RETRANSMIT ORDER**
[54] **PROCEDE ET SYSTEME POUR TRAITER UN CHANGEMENT DE TAILLE DU BLOC DE TRANSPORT DANS UN ORDRE DE RETRANSMISSION ADAPTATIVE**
[72] EARNSHAW, ANDREW MARK, CA
[72] CAI, ZHIJUN, US
[71] BLACKBERRY LIMITED, CA
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[54] **PLAQUE DE DIVISION AJUSTABLE POUR REGULATION DE DEBIT DE CHARBON DE CLASSIFICATEUR**
[72] RATH, JOHN, US
[72] YALDIZLI, MURAT, US
[71] BABCOCK POWER SERVICES, INC., US
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[54] **CAPTEUR D'EVENEMENT DE FIBRE OPTIQUE**
[72] COURCHAINE, WILFRED, US
[72] VAUGHN, ROGER, US
[72] LICHOULAS, THEODORE, US
[71] AFL TELECOMMUNICATIONS LLC, US
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[54] **SYSTEME DE COMMUNICATION SANS FIL D'EVOLUTION A LONG TERME POUR FOURNIR DES SERVICES DE VIDEO EN MODE PUSH**
[72] EINSIG, BARRY, US
[71] HARRIS CORPORATION, US
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[54] **METHOD AND APPARATUS OF DISTRIBUTED SYSTEMS FOR EXTENDING REACH IN OILFIELD APPLICATIONS**
[54] **PROCEDE ET APPAREIL DE SYSTEMES DISTRIBUES POUR AGRANDIR LA PORTEE DANS DES APPLICATIONS AUX CHAMPS PETROLIFERES**
[72] WICKS, NATHAN, US
[72] PABON, JAHIR, US
[72] AUZERAIS, FRANCOIS, US
[72] ROWATT, JOHN DAVID, US
[72] ZHENG, SHUNFENG, US
[72] BURGOS, REX, US
[72] MALLALIEU, ROBIN, US
[72] XU, ZHENG RONG, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **HALOFUGINOL DERIVATIVES AND THEIR USE IN COSMETIC AND PHARMACEUTICAL COMPOSITIONS**
[54] **DERIVES D'HALOFUGINOL ET LEUR UTILISATION DANS DES COMPOSITIONS COSMETIQUES ET PHARMACEUTIQUES**
[72] WHITMAN, MALCOLM, US
[72] KELLER, TRACY, US
[72] MAZITSCHEK, RALPH, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] THE GENERAL HOSPITAL CORPORATION, D/B/A MASSACHUSETTS GENERAL HOSPITAL, US
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[54] **SYSTEME D'EXTINCTION D'INCENDIE**
[72] ALDINO, ALBERTELLI, GB
[72] FRIEH, MICHAEL, GB
[71] ACELL INDUSTRIES LIMITED, IE
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[54] **PANNEAU DE POLYSTYRENE GRAND FORMAT**
[72] STILLWELL, NICHOLAS, GB
[71] PROTOMAX PLASTICS LTD, GB
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[54] **APPAREIL DE PURIFICATION DU SILICIUM ET PROCEDE DE PURIFICATION DU SILICIUM**
[72] DOHNOMAE, HITOSHI, JP
[71] SILICIO FERROSOLAR S.L., ES
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[54] **SUBSTITUTED PHENYLAZOLE DERIVATIVE**
[54] **DERIVE DE PHENYLAZOLE SUBSTITUE**
[72] YAMANOI, SHIGEO, JP
[72] NAMIKI, HIDENORI, JP
[72] OCHIAI, YUICHI, JP
[72] HOSHINO, MADOKA, JP
[72] MATSUMOTO, KOJI, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
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[54] **MOUSSE DE DEPOT EN PHASE VAPEUR**
[72] KOISO, NOBUHISA, JP
[72] ICHIKAWA, KENTAROU, JP
[72] AIHARA, TAKESHI, JP
[71] TOYO SEIKAN GROUP HOLDINGS, LTD., JP
[85] 2014-07-17
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[54] **PROCEDES ET DISPOSITIFS PERMETTANT DE DETERMINER UN DISPOSITIF ELECTRONIQUE PREFERE**
[72] HYMEL, JAMES ALLEN, CA
[72] EDDY, JOSHUA, US
[71] BLACKBERRY LIMITED, CA
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[54] **ENDOPROTHESE A COMPRESSIBILITE VARIANT ET PROCEDES D'UTILISATION**
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[72] ESPEN, BENJAMIN L., US
[72] ZUKOWSKI, STANISLAW L., US
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[54] **MULTICOMPONENT DEGRADABLE MATERIALS AND USE**
[54] **MATERIAUX DEGRADABLES A PLUSIEURS COMPOSANTS ET APPLICATION**
[72] ZHU, S. SHERRY, US
[72] TU, HUILIN, US
[72] KHLESTKIN, VADIM KAMIL'EVICH, RU
[72] AMARANTE, MIRANDA, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **CONJUGATES UTILIZING PLATFORM TECHNOLOGY FOR STIMULATING IMMUNE RESPONSE**
[54] **CONJUGUES UTILISANT UNE PLATE-FORME TECHNOLOGIQUE POUR STIMULER UNE REPONSE IMMUNITAIRE**
[72] HODGES, ROBERT S., US
[72] HOLMES, KATHRYN V., US
[72] YAN, ZHE, US
[72] HARTSOCK, WENDY JEANNE, US
[72] QIAN, ZHAOHUI, US
[72] HIRSCH, BROOKE ELIZABETH BISHOP, US
[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, US
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[54] **PROCESSUS DE DIAGNOSTIC QUI TIENNENT COMPTE DES CONDITIONS D'EXPERIMENTATION**
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[72] EHRICH, MATHIAS, US
[72] VAN DEN BOOM, DIRK JOHANNES, US
[72] DZAKULA, ZELJKO, US
[71] SEQUENOM, INC., US
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[54] **PROCEDE DE FABRICATION DE PETROLE**
[72] BERG, STEFFEN, NL
[72] VIAMONTES, JORGE, US
[72] VALDEZ, RAUL, NL
[72] WEIDER, PAUL RICHARD, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **FILTRATION MEDIUM COMPRISING A CARBON OXYCHALCOGENIDE**
[54] **MILIEU FILTRANT COMPRENANT UN OXYCHALCOGENURE DE CARBONE**
[72] SIEDLE, ALLEN R., US
[72] STOUFFER, MARK R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **CODAGE ORTHOGONAL DE SOURCE ET DE RECEPTEUR**
[72] KREBS, JEROME R., US
[72] CHA, YOUNG HO, US
[72] LEE, SUNWOONG, US
[72] DIMITROV, PAVEL, US
[72] MULLUR, ANOOP A., US
[72] DOWNEY, NATHAN J., US
[72] ROUTH, PARTHA S., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **CONCEPTIONS DE LENTILLES INTRAOCULAIRES MODULAIRES ET PROCEDES S'Y RAPPORTANT**
[72] KAHOOK, MALIK Y., US
[72] MANDAVA, NARESH, US
[72] MCLEAN, PAUL, US
[72] ATKINSON, ROBERT E., US
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[71] CLARVISTA MEDICAL, INC., US
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[25] EN
[54] **IMPROVED SOLID HERBICIDE COMPOSITIONS WITH BUILT-IN ADJUVANT**
[54] **COMPOSITIONS D'HERBICIDES SOLIDES AMELIOREES AVEC ADJUVANT INTEGRE**
[72] DAVE, HITESHKUMAR, US
[72] LIU, LEI, US
[72] LI, MEI, US
[72] OUSE, DAVID, US
[71] DOW AGROSCIENCES LLC, US
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[54] **CONVERSION OF A DIGITAL STEREO IMAGE INTO MULTIPLE VIEWS WITH PARALLAX FOR 3D VIEWING WITHOUT GLASSES**
[54] **CONVERSION D'UNE IMAGE STEREO NUMERIQUE EN PLUSIEURS VUES AVEC PARALLAXE POUR UNE VISUALISATION 3D SANS LUNETTES**
[72] RAYMOND, MARK, US
[72] PORRAS, HECTOR ANDRES, US
[72] KARSCH, KEVIN, US
[71] LUMENCO, LLC, US
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[25] EN
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[54] **APPAREIL ET PROCEDE POUR LE POST-TRAITEMENT THERMIQUE DE JOINTS DE SOUDURE OU DE JOINTS DE TUYAUX**
[72] REGAN, COLIN A., CA
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[25] EN
[54] **METHODS OF ISOLATING (4-CHLORO-2-FLUORO-3-SUBSTITUTED-PHENYL) BORONATES AND METHODS OF USING THE SAME**
[54] **PROCEDES D'ISOLEMENT DE PHENYLBORONATES 4-CHLORO-2-FLUORO-3 SUBSTITUES ET LEURS PROCEDES D'UTILISATION**
[72] OPPENHEIMER, JOSSIAN, US
[72] MENNING, CATHERINE A., US
[72] HENTON, DANIEL R., US
[71] DOW AGROSCIENCES LCC, US
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[25] EN
[54] **WELDED STRUCTURE WITH AT LEAST THREE LASER WELDED NUGGETS ARRANGED ALONG A VIRTUAL CLOSED CURVE, AND CORRESPONDING LASER WELDING METHOD**
[54] **STRUCTURE SOUDEE AVEC AU MOINS TROIS NOYAUX DE SOUDURE SOUDES AU LASER DISPOSES LE LONG D'UNE COURBE VIRTUELLE FERMEE ET PROCEDE DE SOUDAGE AU LASER CORRESPONDANT**
[72] HISADA, KOHEI, JP
[72] OGURA, SHUHEI, JP
[72] KAWAKITA, ATSUSHI, JP
[72] IKEDA, TAMOTSU, JP
[72] KOSUGI, HIDENORI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **DUAL CIRCULATION DRILLING SYSTEM**
[54] **SYSTEME DE FORAGE A DOUBLE CIRCUIT**
[72] SPEER, IAN, AU
[72] STRANGE, WARREN, AU
[71] SPEER, IAN, AU
[71] STRANGE, WARREN, AU
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[54] **DIRECT VERTEBRAL ROTATION TOOL AND METHOD OF USING SAME**
[54] **OUTIL DE ROTATION VERTEBRALE DIRECTE ET SA METHODE D'UTILISATION**
[72] GREENBERG, DANIEL, US
[71] BLACKSTONE MEDICAL, INC., US
[85] 2014-06-26
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[54] **TRACEABLE CABLES**
[54] **CABLES IDENTIFIABLES**
[72] SCHERER, CHRISTOPHER B., US
[72] SHOLTIS, JOH, US
[71] MERTEK INDUSTRIES, LLC, US
[71] SCHERER, CHRISTOPHER B., US
[71] SHOLTIS, JOH, US
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[25] EN
[54] **FLUID FLOW MODIFIER AND FLUID TREATMENT SYSTEM INCORPORATING SAME**
[54] **MODIFICATEUR DE FLUX DE FLUIDE ET SYSTEME DE TRAITEMENT DE FLUIDE COMPRENANT CE MODIFICATEUR**
[72] FRASER, JIM, CA
[71] TROJAN TECHNOLOGIES, CA
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[54] **MULTI-AXIAL SPINAL CROSS CONNECTING DEVICE**
[54] **DISPOSITIF D'INTERCONNEXION RACHIDIEN MULTIAXIAL**
[72] WALKER, CLINT, US
[72] TERMYNA, STEPHEN, US
[72] LOVELL, JOHN, US
[71] BLACKSTONE MEDICAL, INC., US
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[54] **METHOD AND APPARATUS FOR AUTOMATED HORTICULTURE AND AGRICULTURE**
[54] **PROCEDE ET APPAREIL D'HORTICULTURE ET D'AGRICULTURE AUTOMATISEES**
[72] BRUSATORE, NICHOLAS GORDON, CA
[71] VERTICAL DESIGNS LTD., CA
[85] 2014-07-18
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[54] **DISC PUMP WITH ADVANCED ACTUATOR**
[54] **POMPE A DISQUES AVEC ACTIONNEUR AVANCE**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] TOUT, AIDAN MARCUS, GB
[71] KCI LICENSING, INC., US
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[54] **METHOD FOR ANALYZING A CAUSE OF LINK FAILURE, METHOD OF NETWORK OPTIMIZATION AND APPARATUS**
[54] **PROCEDE D'ANALYSE D'UNE CAUSE DE DEFAILLANCE DE LIAISON, ET PROCEDE ET DISPOSITIF D'OPTIMISATION DU RESEAU ASSOCIES**
[72] LI, ZHAOJUN, CN
[72] WANG, WEIWEI, CN
[72] CHANG, NINGJUAN, CN
[71] FUJITSU LIMITED, JP
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[54] **PLATE/SCREW LOCKING MECHANISM DEVICES, SYSTEMS AND METHODS**
[54] **APPAREILLAGES, SYSTEMES ET PROCEDES UTILISANT UN MECANISME DE BLOCAGE PAR PLAQUE/VIS**
[72] ZIOLO, TARA, US
[72] TERMYNA, STEPHEN, US
[72] LOVELL, JOHN, US
[71] BLACKSTONE MEDICAL, INC., US
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[54] **MEDICAL TABLE WITH LEG SUPPORT**
[54] **TABLE MEDICALE AVEC SUPPORT DE PATTE**
[72] BELLOWS, LANCE CLARK, US
[72] STEPHENS, PAUL D., US
[72] KESELMAN, YURY, US
[72] LABEDZ, CHRISTOPHER D., US
[72] KALMAN, JEFF M., US
[71] AMERICAN STERILIZER COMPANY, US
[85] 2014-07-17
[86] 2013-01-25 (PCT/US2013/023178)
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[30] US (61/590,943) 2012-01-26
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[25] EN
[54] **APPARATUS AND METHOD FOR SEPARATION OF HYDROCARBONS FROM HYDROCARBON-CONTAINING PRODUCED WATER**
[54] **APPAREIL ET PROCEDE DE SEPARATION D'HYDROCARBURES A PARTIR D'EAU DE PRODUCTION CONTENANT DES HYDROCARBURES.**
[72] FOLKVANG, JORN, NO
[71] CAMERON INTERNATIONAL CORPORATION, US
[85] 2014-07-17
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[25] EN
[54] **CHITOSAN DENTAL SURGICAL MEMBRANE AND METHOD OF MAKING**
[54] **MEMBRANE POUR CHIRURGIE DENTAIRE A BASE DE CHITOSANE ET SON PROCEDE DE FABRICATION**
[72] BRISTOW, JOSEPH F., US
[72] STOCKINGER, BRUNO R., US
[71] AGRATECH INTERNATIONAL, INC., US
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[25] EN
[54] **ANTIMICROBIAL FABRICS**
[54] **TISSUS ANTIMICROBIENS**
[72] ROCK, MOSHE, US
[71] MMI-IPCO, LLC, US
[85] 2014-07-17
[86] 2012-12-12 (PCT/US2012/069210)
[87] (WO2013/109364)
[30] US (61/587,275) 2012-01-17
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[51] **Int.Cl. F16H 15/52 (2006.01)**
[25] EN
[54] **INFINITELY VARIABLE TRANSMISSIONS, CONTINUOUSLY VARIABLE TRANSMISSIONS, METHODS, ASSEMBLIES, SUBASSEMBLIES, AND COMPONENTS THEREFOR**
[54] **TRANSMISSIONS INFINIMENT VARIABLES, PROCEDES DE TRANSMISSIONS VARIABLES EN CONTINU, ENSEMBLES, SOUS-ENSEMBLES, ET COMPOSANTS A CET EFFET**
[72] JACKSON, DAVID BRIAN, US
[72] THOMASSY, FERNAND A., US
[72] SMITHSON, ROBERT, US
[72] LOHR, CHARLES B., III, US
[71] FALLBROOK INTELLECTUAL PROPERTY COMPANY LLC, US
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[30] US (61/589,765) 2012-01-23

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[25] EN
[54] **GEOTHERMAL HEATING AND COOLING SYSTEM**
[54] **SYSTEME GEOTHERMIQUE DE CHAUFFAGE ET DE REFROIDISSEMENT**
[72] KAPAUN, STEVE, US
[71] KAPAUN, STEVE, US
[85] 2014-06-26
[86] 2012-12-28 (PCT/US2012/072150)
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[30] US (61/581,470) 2011-12-29

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[25] EN
[54] **CRYSTAL FORM OF (6S)-5-METHYLTETRAHYDROFOLATE SALT AND METHOD FOR PREPARING SAME**
[54] **FORME CRISTALLINE DE SEL (6S)-5-METHYLTETRAHYDROFOLATE ET PROCEDE POUR SA PREPARATION**
[72] WANG, ZHEQING, US
[72] CHENG, YONGZHI, CN
[72] HUANG, HENG, CN
[72] LI, HUIZHEN, CN
[71] LIANYUNGANG JINKANG HEXIN PHARMACEUTICAL CO. LTD., CN
[85] 2014-07-18
[86] 2012-12-17 (PCT/CN2012/086794)
[87] (WO2013/107236)
[30] CN (201210019038.4) 2012-01-20
[30] CN (201210018941.9) 2012-01-20
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[25] EN
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[54] **UTILISATION D'UN CISAILLEMENT POUR INCORPORER UNE INCLINAISON DANS LA MICROSTRUCTURE D'ADHESIFS REVERSIBLES INSPIRES DU GECKO**
[72] PESIKA, NOSHIR, US
[72] JIN, KEJIA, US
[71] THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND, US
[85] 2014-07-17
[86] 2013-01-22 (PCT/US2013/022469)
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[51] **Int.Cl. F16L 9/18 (2006.01) F16L 53/00 (2006.01)**
[25] EN
[54] **INTERNALLY HEATED FLUID TRANSFER PIPES WITH INTERNAL HELICAL HEATING RIBS**
[54] **TUYAUX DE TRANSFERT DE FLUIDE CHAUFFE DE L'INTERIEUR DOTES D'AILETTES DE CHAUFFE HELICOIDALES INTERNES**
[72] DUGAN, JOSEPH, US
[71] DUGAN, JOSEPH, US
[85] 2014-07-17
[86] 2013-01-17 (PCT/US2013/021807)
[87] (WO2013/109669)
[30] US (61/588,468) 2012-01-19
[30] US (13/743,424) 2013-01-17

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[51] **Int.Cl. E21B 33/02 (2006.01)**
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[54] **ANNULAR SEALING IN A ROTATING CONTROL DEVICE**
[54] **JOINT D'ETANCHEITE ANNULAIRE DANS UN DISPOSITIF DE COMMANDE ROTATIF**
[72] HANNEGAN, DON M., US
[72] CHAMBERS, JAMES, US
[72] JACOBS, MELVIN, US
[71] WEATHERFORD/LAMB, INC., US
[85] 2014-06-26
[86] 2012-12-28 (PCT/US2012/072156)
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[30] US (61/581,427) 2011-12-29

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[51] **Int.Cl. F02P 13/00 (2006.01) F02D 41/30 (2006.01) H01T 13/40 (2006.01) F02D 41/00 (2006.01)**
[25] EN
[54] **HIGH-PRESSURE SPARK AND STRATIFICATION IGNITION DEVICE FOR AN INTERNAL COMBUSTION ENGINE**
[54] **DISPOSITIF D'ALLUMAGE PAR ETINCELLE ET STRATIFICATION HAUTE-PRESSION POUR MOTEUR A COMBUSTION INTERNE**
[72] RABHI, VIANNEY, FR
[71] RABHI, VIANNEY, FR
[85] 2014-07-17
[86] 2013-01-14 (PCT/FR2013/050082)
[87] (WO2013/107972)
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[51] **Int.Cl. A61B 17/80 (2006.01) A61B 5/103 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR NORMALIZING IMPLANT STRAIN READINGS TO ASSESS BONE HEALING**
[54] **DISPOSITIF ET PROCEDE DE NORMALISATION DE RELEVES DE DEFORMATION D'IMPLANT POUR EVALUER LA CICATRISATION OSSEUSE**
[72] DEIRMENGIAN, CARL, US
[72] MIKHAIL, GEORGE, US
[72] PIERSON, GLEN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-07-17
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[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **DOWNLOAD RESOURCE RECOMMENDATION METHOD, SYSTEM AND STORAGE MEDIUM**
[54] **PROCEDE DE RECOMMANDATION DE RESSOURCES DE TELECHARGEMENT, SYSTEME ET SUPPORT DE STOCKAGE**
[72] JI, ZUFENG, CN
[72] LIU, GANG, CN
[72] ZHU, CHENYUAN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-07-18
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[30] CN (201210018761.0) 2012-01-20

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[51] **Int.Cl. A61M 5/48 (2006.01) A61M 5/31 (2006.01)**
[25] EN
[54] **MULTIPLE DOSE SYRINGE AND METHOD**
[54] **SERINGUE MULTI-DOSES ET PROCEDE ASSOCIE**
[72] PY, DANIEL, US
[71] DR. PY INSTITUTE LLC, US
[85] 2014-07-17
[86] 2013-01-17 (PCT/US2013/021865)
[87] (WO2013/109706)
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[51] **Int.Cl. F16J 15/16 (2006.01) F16J 13/02 (2006.01)**
[25] EN
[54] **SUPPORT RING ARRANGEMENT FOR A HIGH-PRESSURE SEAL**
[54] **DISPOSITIF BAGUE D'APPUI POUR JOINT HAUTE PRESSION**
[72] NUNNERICH, PETER, DE
[72] KNAUF, WILFRIED, DE
[72] WEBER, PETER, DE
[71] UHDE HIGH PRESSURE TECHNOLOGIES GMBH, DE
[85] 2014-07-18
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[51] **Int.Cl. E02F 9/22 (2006.01) F15B 21/08 (2006.01)**
[25] EN
[54] **ELECTRONIC LOAD DROP PROTECTION FOR HYDRAULIC FLUID SYSTEM**
[54] **PROTECTION ELECTRONIQUE DE CHUTE DE CHARGE POUR SYSTEME DE FLUIDE HYDRAULIQUE**
[72] SCHOTTLER, CHRISTOPHER WILLIAM, US
[71] EATON CORPORATION, US
[85] 2014-07-18
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[51] **Int.Cl. F16C 32/04 (2006.01) H02K 7/09 (2006.01)**
[25] EN
[54] **ELECTRIC MACHINE**
[54] **MACHINE ELECTRIQUE**
[72] DE LEPINE, XAVIER, FR
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD., GB
[85] 2014-07-18
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[51] **Int.Cl. A23L 1/212 (2006.01)**
[25] EN
[54] **PROCESS FOR OBTAINING CITRUS FIBER FROM CITRUS PEEL**
[54] **PROCEDE D'OBTENTION DE FIBRES D'AGRUME A PARTIR DE PEAU D'AGRUME**
[72] GUSEK, TODD WALTER, US
[72] MAZOYER, JACQUES ANDRE CHRISTIAN, FR
[72] REEDER, DAVID HIRAM, US
[72] WALLECAN, JOEL PIERRE RENE, BE
[71] CARGILL, INCORPORATED, US
[85] 2014-07-17
[86] 2013-01-17 (PCT/US2013/021888)
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[30] US (61/588,915) 2012-01-20

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[51] **Int.Cl. C09D 5/34 (2006.01) C08K 3/00 (2006.01) C08L 33/04 (2006.01) C09D 133/04 (2006.01) C09K 3/10 (2006.01)**
[25] EN
[54] **SELF PRIMING SPACKLING COMPOUND**
[54] **COMPOSE DE REBOUCHAGE A AMORCAGE AUTOMATIQUE**
[72] GOZUM, JOHN E., US
[72] LAFLEUR, HAL A., III, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-07-18
[86] 2013-01-16 (PCT/US2013/021652)
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[51] **Int.Cl. B65D 5/00 (2006.01) B65D 5/20 (2006.01) B65D 5/44 (2006.01)**
[25] EN
[54] **ARTICLE-TRANSPORT CONTAINER**
[54] **RECEPTACLE DE TRANSPORT D'OBJETS**
[72] HERMOSILLO, IGNACIO PADILLA, MX
[72] MCLEOD, MICHAEL B., US
[72] COTA SOTO, RAMON ULISES, MX
[71] TIN INC., US
[85] 2014-07-17
[86] 2013-01-17 (PCT/US2013/021898)
[87] (WO2013/112348)
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[51] **Int.Cl. A01N 43/80 (2006.01) A01N 37/50 (2006.01) A01N 43/56 (2006.01) A01N 43/82 (2006.01) A01N 57/12 (2006.01) A01P 1/00 (2006.01)**
[25] EN
[54] **USE OF HOST DEFENSE INDUCERS FOR CONTROLLING BACTERIAL HARMFUL ORGANISMS IN USEFUL PLANTS**
[54] **UTILISATION D'INDUCTEURS DE DEFENSE DE L'HOTE POUR LUTTER CONTRE DES ORGANISMES BACTERIENS DANGEREUX DANS DES PLANTES UTILES**
[72] DIAS, LINO MIGUEL, DE
[72] LABOURDETTE, GILBERT, FR
[72] HERNANDEZ, NORBERTO, CO
[72] HADANO, HIROYUKI, JP
[72] WETCHOLOWSKY, INGO, DE
[72] PASTORE, MATIAS, AR
[72] OSHIMA, AKIHISA, CN
[72] MUNKS, KARL-WILHELM, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-07-18
[86] 2013-01-17 (PCT/EP2013/050772)
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[30] CN (PCT/CN2012/000117) 2012-01-21
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[51] **Int.Cl. E21B 43/243 (2006.01) E21B 36/00 (2006.01)**
[25] EN
[54] **OIL SHALE EXPLOITATION METHOD**
[54] **PROCEDE D'EXPLOITATION DE SCHISTES BITUMINEUX**
[72] CHEN, FENG, CN
[72] LIU, HONGTAO, CN
[72] QIAO, JUN, CN
[71] ENN COAL GASIFICATION MINING CO., CN
[85] 2014-06-27
[86] 2012-12-24 (PCT/CN2012/087277)
[87] (WO2013/097668)
[30] CN (201110452216.8) 2011-12-29

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[51] **Int.Cl. A63F 13/00 (2014.01)**
[25] EN
[54] **TRANSPORTABLE ELEMENTS HYBRID GAMES**
[54] **JEUX HYBRIDES A ELEMENTS TRANSPORTABLES**
[72] MILES, ARNONE, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-07-18
[86] 2013-01-17 (PCT/US2013/021786)
[87] (WO2013/109658)
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[51] **Int.Cl. F16J 15/00 (2006.01) F16J 15/16 (2006.01) F16J 15/32 (2006.01)**
[25] EN
[54] **ABEYANCE SEAL FOR HIGH TEMPERATURE, HIGH PRESSURE APPLICATIONS**
[54] **JOINT DE SECOURS POUR APPLICATIONS A HAUTE PRESSION ET HAUTE TEMPERATURE**
[72] SAUCERMAN, JAMES D., US
[72] YOUNG, LIONEL A., US
[72] GRACE, RONALD L., US
[72] DAVIS, JOHN, US
[72] ZEGRES, DAVID, US
[71] FLOWSERVE MANAGEMENT COMPANY, US
[85] 2014-07-17
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[13] A1
[51] **Int.Cl. G10L 19/00 (2013.01) G10L 21/02 (2013.01)**
[25] EN
[54] **METHOD, APPARATUS, AND SYSTEM FOR PROCESSING AUDIO DATA**
[54] **PROCEDE, DISPOSITIF ET SYSTEME DE TRAITEMENT DE DONNEES AUDIO**
[72] WANG, ZHE, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-06-27
[86] 2012-12-28 (PCT/CN2012/087812)
[87] (WO2013/097764)
[30] CN (201110455836.7) 2011-12-30

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[13] A1
[51] **Int.Cl. A61K 39/29 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **METHOD FOR QUANTITATIVE DETECTION OF ANTI-HBC AND USE THEREOF IN MONITORING DISEASE PROGRESSION OF CHRONIC HEPATITIS B PATIENTS AND PREDICTING THERAPEUTIC EFFECTS**
[54] **PROCEDE DE DETECTION QUANTITATIVE ANTI-HBC ET UTILISATIONS DE CELUI-CI POUR LA SURVEILLANCE ET LE CONTROLE DE LA PROGRESSION DE LA MALADIE CHEZ UN PATIENT ATTEINT DE L'HEPATITE BCHRONIQUE ET POUR EN PREDIRE UN EFFET THERAPEUTIQUE**
[72] YUAN, QUAN, CN
[72] SONG, LIUWEI, CN
[72] ZHOU, WENBIN, CN
[72] WENG, ZUXING, CN
[72] XU, FEIHAI, CN
[72] GE, SHENGXIANG, CN
[72] ZHANG, JUN, CN
[72] XIA, NINGSHAO, CN
[71] XIAMEN UNIVERSITY, CN
[71] XIAMEN INNOVAX BIOTECH CO., LTD., CN
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[86] 2013-01-17 (PCT/CN2013/070573)
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[30] CN (201210019389.5) 2012-01-21

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[13] A1
[51] **Int.Cl. E21B 10/46 (2006.01) E21B 10/43 (2006.01)**
[25] EN
[54] **SUPERABRASIVE-IMPREGNATED EARTH-BORING TOOLS WITH EXTENDED FEATURES AND AGGRESSIVE COMPOSITIONS, AND RELATED METHODS**
[54] **OUTILS DE FORAGE IMPREGNES DE PARTICULES SUPERABRASIVES DOTES D'ELEMENTS ETENDUS ET DE COMPOSITIONS AGRESSIVES, ET PROCEDES ASSOCIES**
[72] CLEBOSKI, CHRISTOPHER, US
[72] DONALD, SCOTT F., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-07-18
[86] 2013-01-17 (PCT/US2013/021797)
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[51] **Int.Cl. A61K 38/47 (2006.01) A61K 31/337 (2006.01) A61K 38/43 (2006.01) C12N 9/26 (2006.01)**
[25] EN
[54] **PH20 POLYPEPTIDE VARIANTS, FORMULATIONS AND USES THEREOF**
[54] **VARIANTS DU POLYPEPTIDE PH20, FORMULATIONS EN CONTENANT ET LEURS UTILISATIONS**
[72] WEI, GE, US
[72] SHEPARD, H. MICHAEL, US
[72] ZHAO, QIPING, US
[72] CONNOR, ROBERT JAMES, US
[71] HALOZYME, INC., US
[85] 2014-06-26
[86] 2012-12-28 (PCT/US2012/072182)
[87] (WO2013/102144)
[30] US (61/631,313) 2011-12-30
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[13] A1
[51] **Int.Cl. F04D 29/38 (2006.01) B64C 11/16 (2006.01) F04D 29/34 (2006.01)**
[25] EN
[54] **THIN AIRFOIL CEILING FAN BLADE**
[54] **PALE DE VENTILATEUR DE PLAFOND FORMANT UNE AILE MINCE**
[72] NOBLE, ERNEST JOHN, MY
[71] DELTA T CORPORATION, US
[85] 2014-07-18
[86] 2013-01-17 (PCT/US2013/021873)
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[13] A1
[51] **Int.Cl. G06Q 50/24 (2012.01) A61B 3/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD AND DEVICE FOR CONTINUOUS MEASUREMENT OF INTRAOCULAR PRESSURES**
[54] **PROCEDE ET DISPOSITIF DESTINES A MESURER LA PRESSION INTRA-OCULAIRE DE MANIERE CONTINUE**
[72] OSTERMEIER, MAX, DE
[72] MEYER, STEFAN, DE
[71] IMPLANDATA OPHTHALMIC PRODUCTS GMBH, DE
[85] 2014-07-18
[86] 2013-01-17 (PCT/EP2013/050797)
[87] (WO2013/107799)
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[51] **Int.Cl. H04R 17/00 (2006.01) H01L 41/09 (2006.01)**
[25] EN
[54] **PULSE-ECHO ACOUSTIC TRANSDUCER**
[54] **TRANSDUCTEUR ACOUSTIQUE A ECHO D'IMPULSION**
[72] LAUTZENHISER, FRANS, US
[72] MATAM, MAHESH, US
[71] PIEZOTECH, LLC, US
[85] 2014-06-26
[86] 2013-01-30 (PCT/US2013/023722)
[87] (WO2013/116258)
[30] US (61/592,294) 2012-01-30

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[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01)**
[25] EN
[54] **PLAY FOR FUN NETWORK GAMING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE JEUX DE RESEAU « JOUER POUR LE PLAISIR »**
[72] COSTELLO, ANDREW, US
[72] CASTLE, LOUIS J., II, US
[71] BALLY GAMING, INC., US
[85] 2014-07-18
[86] 2013-01-17 (PCT/US2013/021959)
[87] (WO2013/109766)
[30] US (13/353,194) 2012-01-18
[30] US (13/609,031) 2012-09-10
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[13] A1
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[25] EN
[54] **TRANSMUCOSAL ADMINISTRATION SYSTEM FOR A PHARMACEUTICAL DRUG**
[54] **SYSTEME D'ADMINISTRATION PAR VOIE TRANSMUQUEUSE POUR MEDICAMENT**
[72] KRUMME, MARKUS, DE
[72] JENSEN, KEITH, US
[72] DUBACH-POWELL, JUDITH, CH
[72] HAUSMANN, RUDOLF, CH
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[71] SANTHERA PHARMACEUTICALS (SCHWEIZ) AG, CH
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[86] 2013-01-17 (PCT/EP2013/050822)
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[13] A1
[51] **Int.Cl. A63F 13/00 (2014.01)**
[25] EN
[54] **TIME ENABLED HYBRID GAMES**
[54] **JEUX HYBRIDES ACTIVES SUR LA BASE DU TEMPS**
[72] ARNONE, MILES, US
[72] MEYERHOFER, ERIC, US
[72] ROSS, CAITLYN, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-07-18
[86] 2013-01-17 (PCT/US2013/021994)
[87] (WO2013/109790)
[30] US (61/632,112) 2012-01-19
[30] US (61/593,657) 2012-02-01

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[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) C07K 14/56 (2006.01) C07K 16/32 (2006.01)**
[25] EN
[54] **TARGETED MUTANT ALPHA-HELICAL BUNDLE CYTOKINES**
[54] **CYTOKINES EN FAISCEAU A HELICES ALPHA MUTANTES A CIBLE SPECIFIQUE**
[72] TAVERNIER, JAN, BE
[72] UZE, GILLES, FR
[72] CARTRON, GUILLAUME, FR
[72] PAUL, FRANCIANE, FR
[72] PIEHLER, JACOB, DE
[71] VIB VZM, BE
[71] UNIVERSITEIT GENT, BE
[71] CENTRE NATIONALE DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE MONTPELLIER 2, FR
[71] CENTRE HOSPITALIER REGIONAL UNIVERSITAIRE DE MONTPELLIER, FR
[71] UNIVERSITAT OSNABRUCK, DE
[85] 2014-07-18
[86] 2013-01-17 (PCT/EP2013/050787)
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[30] EP (12305075.9) 2012-01-20

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[13] A1
[51] **Int.Cl. H04L 27/26 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING DATA**
[54] **PROCEDE ET APPAREIL DE TRANSMISSION DE DONNEES**
[72] LIU, JIANGHUA, CN
[72] WU, QIANG, CN
[72] GAO, CHI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-07-18
[86] 2013-01-21 (PCT/CN2013/070767)
[87] (WO2013/107411)
[30] CN (201210019841.8) 2012-01-21
[30] CN (201210264189.6) 2012-07-28

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[13] A1
[51] **Int.Cl. A63F 1/06 (2006.01) A63F 1/14 (2006.01)**
[25] EN
[54] **INTELLIGENT TABLE GAME SYSTEM**
[54] **SYSTEME DE JEU SUR TABLE INTELLIGENT**
[72] MILLER, KEN, US
[72] ROUILLARD, CAROL ANNE, US
[72] MERRELL, LANCE, US
[72] KRISHNAMURTY, VENKATA, US
[72] HORVATH, DYLAN, CA
[72] TAYLOR, LOGAN, CA
[72] BODALY, SCOTT, CA
[72] NAZAR, ANDRIY, CA
[72] LIWAK, MIKE, CA
[71] THE UNITED STATES PLAYING CARD COMPANY, US
[85] 2014-06-26
[86] 2013-01-30 (PCT/US2013/023786)
[87] (WO2013/116297)
[30] US (61/592,224) 2012-01-30

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[13] A1
[51] **Int.Cl. C10L 1/00 (2006.01) B01D 1/16 (2006.01) B01D 19/00 (2006.01) B05B 7/08 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR SEPARATING EVAPORABLE COMPONENTS FROM A FLUID**
[54] **PROCEDE ET DISPOSITIF DE SEPARATION DE COMPOSANTS EVAPORABLES D'UN FLUIDE**
[72] SPIESS, WOLFGANG, DE
[71] CATALYTEC, US
[85] 2014-07-18
[86] 2013-01-18 (PCT/EP2013/050970)
[87] (WO2013/107881)
[30] DE (10 2012 000 985.2) 2012-01-20

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[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/10 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHIC MEDIA FOR STORAGE AND DELIVERY OF THERAPEUTIC BIOLOGICS AND SMALL MOLECULES**
[54] **MATERIAUX CHROMATOGRAPHIQUES POUR LE STOCKAGE ET LA DELIVRANCE D'AGENTS BIOLOGIQUES THERAPEUTIQUES ET DE PETITES MOLECULES**
[72] CHICKOSKY, JOHN A., US
[72] HONEYMAN, CHARLES H., CA
[72] MCGLAUGHLIN, MOLLY S., US
[72] RAGHEB, AMRO, CA
[71] NATRIX SEPARATIONS INC., CA
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022057)
[87] (WO2013/109825)
[30] US (61/588,312) 2012-01-19

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[13] A1
[51] **Int.Cl. E21B 47/09 (2012.01) E21B 47/12 (2012.01)**
[25] EN
[54] **CASING COLLAR LOCATOR WITH WIRELESS TELEMETRY SUPPORT**
[54] **LOCALISATEUR DE JOINT DE TUBAGE AVEC PRISE EN CHARGE DE TELEMETRIE SANS FIL**
[72] SHARP, DAVID P., US
[72] MAIDA, JOHN L., US
[72] SAMSON, ETIENNE M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-26
[86] 2013-02-06 (PCT/US2013/024849)
[87] (WO2013/141971)
[30] US (13/426,414) 2012-03-21

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[54] **TEMPS D'IMPACT A PARTIR DE DETECTION D'IMAGE**
[72] FORCHHEIMER, ROBERT, SE
[72] ASTROM, ANDERS, SE
[71] SICK IVP AB, SE
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[54] **PROCESS FOR PRODUCING ALUMINUM HYDROXIDE BY SEEDED PRECIPITATION OF SUPERSATURATED SODIUM ALUMINATE SOLUTION**
[54] **PROCEDE DE PRODUCTION D'HYDROXYDE D'ALUMINIUM PAR DECOMPOSITION A GERMES DE SOLUTION D'ALUMINATE DE SODIUM SURSATUREE**
[72] SU, XIANGDONG, CN
[72] HU, DAQIAO, CN
[72] HE, LI, CN
[72] DING, YUANFA, CN
[72] LI, DANNING, CN
[72] XUE, TAO, CN
[72] JIN, KAISHENG, CN
[72] LI, YONG, CN
[72] HUANG, JIAN, CN
[72] LUO, HONG, CN
[72] LIU, HONGBO, CN
[72] XIONG, YONGSHENG, CN
[72] LI, GANG, CN
[72] TAN, CHUNSHENG, CN
[71] GUIZHOU R & D CENTER ON MODERN MATERIALS, CN
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[51] **Int.Cl. C10G 31/06 (2006.01) F04C 7/00 (2006.01) F04C 19/00 (2006.01)**
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[54] **METHOD AND DEVICE FOR MECHANICAL HEATING OF A SUBSTANCE MIXTURE**
[54] **PROCEDE ET DISPOSITIF DE CHAUFFAGE MECANIQUE D'UN MELANGE**
[72] SPIESS, WOLFGANG, DE
[71] CATALYTEC, US
[85] 2014-07-18
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[25] EN
[54] **METHOD AND SYSTEM FOR MEASUREMENT OF RESOURCE METERS**
[54] **PROCEDE ET SYSTEME DE MESURE DE COMPTEURS DE RESSOURCES**
[72] SANKEY, JOHN TODD, CA
[71] ENBALA POWER NETWORKS INC., CA
[85] 2014-06-27
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[54] **DISPOSITIF DE MONTAGE DYNAMIQUE**
[72] STOTZ, ROBERT F., JR., US
[71] PEM MANAGEMENT, INC., US
[85] 2014-07-18
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[25] EN
[54] **NOVEL ARYLALKENE DERIVATIVES AND USE THEREOF AS SELECTIVE ESTROGEN RECEPTOR MODULATORS**
[54] **NOUVEAUX DERIVES D'ARYLALCENE ET UTILISATION DE CEUX-CI EN TANT QUE MODULATEURS SELECTIFS DE RECEPTEUR D'□STROGENE**
[72] XIAO, DENGMING, CN
[72] ZHU, LI, CN
[72] HU, YUANDONG, CN
[72] YU, RONG, CN
[72] HU, WEI, CN
[72] ZHAO, NA, CN
[72] PENG, YONG, CN
[72] LUO, HONG, CN
[72] HAN, YONGXIN, CN
[71] CENTAURUS BIOPHARMA CO., LTD., CN
[85] 2014-06-27
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[25] EN
[54] **A METHOD FOR THE SEDIMENTATION OF SEDIMENT PARTICLES IN A PROCESS FOR EXTRACTION FROM DIESEL OIL**
[54] **PROCEDE DE SEDIMENTATION DE PARTICULES DE SEDIMENT DANS UN PROCEDE D'OBTENTION DE GAZOLE**
[72] SPIESS, WOLFGANG, DE
[71] CATALYTEC, US
[85] 2014-07-18
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[25] EN
[54] **CALL HANDOVER BETWEEN CELLULAR COMMUNICATION SYSTEM NODES THAT SUPPORT DIFFERENT SECURITY CONTEXTS**
[54] **TRANSFERT D'APPEL ENTRE DES N□UDS DE SYSTEME DE COMMUNICATION CELLULAIRE QUI PRENNENT EN CHARGE DES CONTEXTES DE SECURITE DIFFERENTS**
[72] NORRMAN, KARL, SE
[72] WIFVESSON, MONIKA, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-07-18
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[51] **Int.Cl. A22C 21/00 (2006.01)**
[25] EN
[54] **SINEW REMOVAL DEVICE, PROCESSING DEVICE HAVING SUCH A SINEW REMOVAL DEVICE, AND METHOD FOR THE AUTOMATIC REMOVAL OF SINEWS AND/OR SINEW PORTIONS SITUATED ON INNER BREAST FILLETS**
[54] **DISPOSITIF DE SEPARATION DE TENDONS ET DISPOSITIF DE TRAITEMENT EQUIPE DUDIT DISPOSITIF DE SEPARATION DE TENDONS ET PROCEDE DE SEPARATION AUTOMATIQUE DE TENDONS ET/OU PORTIONS DETENDON QUI SE TROUVENT A L'INTERIEUR DU BLANC DE VOLAILLE**
[72] LANDT, ANDREAS, DE
[71] NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG, DE
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[51] **Int.Cl. G01N 27/26 (2006.01) G01N 27/416 (2006.01)**
[25] EN
[54] **METHODS FOR MEASURING FORMALDEHYDE EMISSION FROM ONE OR MORE SAMPLES**
[54] **PROCEDES DE MESURE DE L'EMISSION DE FORMALDEHYDE DEPUIS UN OU PLUSIEURS ECHANTILLONS**
[72] PHILLIPS, ALAN ANDRES, US
[71] GEORGIA-PACIFIC CHEMICALS LLC, US
[85] 2014-07-18
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[54] **DUAL-WALLED DISPENSER**
[54] **DISTRIBUTEUR A DOUBLE PAROI**
[72] ARORA, AMIT, GB
[72] SZEKELY, ALEX SANDOR, US
[72] DZURIK, TIMOTHY CHARLES, US
[72] KOUYOUMJIAN, GAREN, GB
[72] WILDING, AMANDA CLAIRE, GB
[71] UNILEVER PLC, GB
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[54] **HEADLAMP ASSEMBLY FOR REMOVING WATER BASED CONTAMINATION**
[54] **ENSEMBLE PHARE POUR ELIMINER LA CONTAMINATION A BASE D'EAU**
[72] MARLEY, MICHAEL, US
[71] TRUCK-LITE CO., LLC, US
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[25] EN
[54] **PROMOTERS FOR INCREASED PROTEIN EXPRESSION IN MENINGOCOCCUS**
[54] **PROMOTEURS POUR UNE EXPRESSION PROTEIQUE ACCRUE DANS LES MENINGOCOQUES**
[72] DELANY, ISABEL, IT
[72] GUADAGNUOLO, SERAFINA, IT
[71] NOVARTIS AG, CH
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[54] **A DRUG DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENT**
[72] LYYTIKAINEN, HEIKKI, FI
[72] JUKARAINEN, HARRI, FI
[71] BAYER OY, FI
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[51] **Int.Cl. B60Q 1/00 (2006.01)**
[25] EN
[54] **HEADLAMP ASSEMBLY WITH PLANAR HEAT SINK STRUCTURE**
[54] **ENSEMBLE DE PHARE A STRUCTURE DE DISSIPATEUR CHALEUR PLANE**
[72] MARLEY, MICHAEL, US
[72] KOLSTEE, TODD, US
[72] SMITH, RYAN, US
[72] DIPENTI, TIMOTHY, US
[71] TRUCK-LITE CO., LLC, US
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[54] **PAN HANDLE**
[54] **POIGNEE DE CASSEROLE**
[72] HO, STANLEY, US
[72] LIN, EMMANUEL, TW
[72] KUO- CHIEH, WANG, TW
[71] ALLURE HOME CREATIONS CO., INC., US
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[51] **Int.Cl. B05C 11/06 (2006.01) B21B 45/02 (2006.01) C23C 2/20 (2006.01) F26B 21/00 (2006.01)**
[25] EN
[54] **COATING THICKNESS AND DISTRIBUTION CONTROL WIPING NOZZLE WITH EXCELLENT PRESSURE UNIFORMITY**
[54] **BUSE D'ESSUYAGE A COMMANDE DE DISTRIBUTION ET D'EPAISSEUR DE REVETEMENT DOTEE D'UNE EXCELLENTE UNIFORMITE DE PRESSION**
[72] DUBOIS, MICHEL, BE
[71] COCKERILL MAINTENANCE & INGENIERIE S.A., BE
[85] 2014-07-18
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[54] **ENSEMBLE CONNECTEUR**
[72] ZIJSLING, DJURRE HANS, NL
[72] VAN RIET, JAN, NL
[72] SHUSTER, MICHAEL, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **TRANSFORM COEFFICIENT CODING**
[54] **CODAGE DE COEFFICIENTS DE TRANSFORMATION**
[72] NGUYEN, TUNG, DE
[72] KIRCHHOFFER, HEINER, DE
[72] MARPE, DETLEV, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANTEN FORSCHUNG E.V., DE
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[25] FR
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[54] **COMMANDE D'UNE MACHINE ELECTRIQUE A AIMANTS PERMANENTS**
[72] ZAIM, SAMI, FR
[72] MEIBODY-TABAR, FARID, FR
[72] NAHID-MOBARAKEH, BABAK, FR
[72] MEURET, REGIS BERNARD ALBERT, FR
[71] HISPANO-SUIZA, FR
[71] UNIVERSITE DE LORRAINE, FR
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[25] EN
[54] **WIND FARM HARMONIC PREDICTOR, AND METHOD THEREFOR**
[54] **PREDICTEUR D'OSCILLATIONS HARMONIQUES POUR PARC D'EOLIENNES ET PROCEDE CORRESPONDANT**
[72] LETAS, HEINZ-HERMANN, DE
[71] SENVION SE, DE
[85] 2014-07-18
[86] 2013-01-24 (PCT/EP2013/051311)
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[25] EN
[54] **METHOD OF INSTANTIZING AMINO ACIDS**
[54] **PROCEDE D'INSTANTANEISATION D'ACIDES AMINES**
[72] KAFLEY, SUVASH, US
[71] MILK SPECIALTIES COMPANY D/B/A MILK SPECIALITIES COMPANY, US
[85] 2014-07-18
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[25] EN
[54] **BELT CONVEYOR**
[54] **TRANSPORTEUR A COURROIE**
[72] NEUFELD, JUAN, CA
[72] PLETT, SAMUEL JOHN, CA
[72] THIESSEN, BERNIE, CA
[71] WOODHAVEN CAPITAL CORP., CA
[85] 2014-06-27
[86] 2013-08-22 (PCT/CA2013/000732)
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[30] US (13/592,768) 2012-08-23

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[51] **Int.Cl. C07J 71/00 (2006.01) A61K 31/58 (2006.01) A61P 25/00 (2006.01) C07J 75/00 (2006.01)**
[25] EN
[54] **SPIROSTEROIDAL SYSTEMS HAVING NEUROACTIVE, ANTI-INFLAMMATORY EFFECTS**
[54] **SYSTEMES SPIRO-STEROIDIENS AYANT DES EFFETS NEUROACTIFS ET ANTI-INFLAMMATOIRES**
[72] GARCIA PUPO, LAURA, CU
[72] NUNEZ FIGUEREDO, YANIER, CU
[72] TACORONTE MORALES, JUAN ENRIQUE, CU
[72] VERDECIA REYES, YAMILA, CU
[72] OCHOA RODRIGUEZ, ESTAEL, CU
[71] CENTRO DE INVESTIGACION Y DESARROLLO DE LOS MEDICAMENTOS (CIDEM), CU
[71] GARCIA PUPO, LAURA, CU
[71] NUNEZ FIGUEREDO, YANIER, CU
[71] TACORONTE MORALES, JUAN ENRIQUE, CU
[71] VERDECIA REYES, YAMILA, CU
[71] OCHOA RODRIGUEZ, ESTAEL, CU
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[87] (WO2013/097835)
[30] CU (CU/P/2011/0244) 2011-12-27

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[25] EN
[54] **BIOMOLECULE ISOLATION**
[54] **ISOLEMENT DE BIOMOLECULES**
[72] CURRAN, KIERAN, IE
[72] MCGUIRE, DAVID, IE
[71] GENCELL BIOSYSTEMS LIMITED, IE
[85] 2014-07-18
[86] 2013-01-25 (PCT/IB2013/000478)
[87] (WO2013/111016)
[30] US (61/590,499) 2012-01-25

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[51] **Int.Cl. F04D 27/02 (2006.01)**
[25] EN
[54] **COMPRESSOR SYSTEM FOR NATURAL GAS, METHOD OF COMPRESSING NATURAL GAS AND PLANT USING THEM**
[54] **SYSTEME DE COMPRESSEUR POUR GAZ NATUREL, PROCEDE DE COMPRESSION DE GAZ NATUREL ET INSTALLATION Y FAISANT APPEL**
[72] TACCONELLI, REMO, IT
[72] CHANDRASEKARAN, SHANKAR, IN
[72] REDDY, MURALI KRISHNA, IN
[72] AH KARM, TIVON SING LEZIN, FR
[72] VADAPALLI, SANDILYA, IN
[72] GUENARD, DENIS GUILLAUME, FR
[71] NUOVO PIGNONE SRL, IT
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[87] (WO2013/110733)
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[54] **A BULLET**
[54] **BALLE**
[72] RALL, ADRIAAN, ZA
[72] VAN ROOYEN, CORNO, ZA
[71] SME ENGINEERING (PTY) LTD, ZA
[85] 2014-06-04
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[87] (WO2013/086544)
[30] ZA (2011/08972) 2011-12-07

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[51] **Int.Cl. E21B 45/00 (2006.01) E21B 7/12 (2006.01) E21B 47/00 (2012.01) E21B 47/04 (2012.01) E21B 47/12 (2012.01)**
[25] EN
[54] **HIGH DEFINITION DRILLING RATE OF PENETRATION FOR MARINE DRILLING**
[54] **TAUX DE PENETRATION DE FORAGE DE HAUTE DEFINITION POUR FORAGE MARIN**
[72] MARTIN, TRENTON, US
[71] TRANSOCEAN SEDCO FOREX VENTURES LIMITED, KY
[85] 2014-07-18
[86] 2013-01-17 (PCT/IB2013/000763)
[87] (WO2013/121299)
[30] US (61/589,445) 2012-01-23
[30] US (13/741,990) 2013-01-15

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[51] **Int.Cl. E21B 34/10 (2006.01) E21B 21/10 (2006.01) E21B 23/00 (2006.01) E21B 25/02 (2006.01) E21B 47/18 (2012.01) F16K 3/26 (2006.01) F16K 31/363 (2006.01)**
[25] EN
[54] **CORE BARREL VALVE ASSEMBLY**
[54] **ENSEMBLE VANNE POUR CAROTTIER**
[72] LAMBERT, PAUL, CA
[72] SALVADOR, PATRICK, CA
[72] LU, PATRICK, CA
[71] ATLAS COPCO CANADA INC., CA
[85] 2014-06-27
[86] 2013-01-25 (PCT/CA2013/050051)
[87] (WO2013/110197)
[30] CA (PCT/CA2012/050046) 2012-01-27

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[13] A1
[51] **Int.Cl. B65G 27/02 (2006.01) B65G 27/12 (2006.01)**
[25] EN
[54] **VERTICAL SPIRAL CONVEYOR**
[54] **TRANSPORTEUR EN SPIRALE VERTICAL**
[72] TAMLIN, PAUL ROBERT, CA
[71] MAYFRAN INTERNATIONAL, INC., US
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022118)
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[54] **IMPROVED SHORTEST PATH BRIDGING IN A MULTI-AREA NETWORK**
[54] **« SHORTEST PATH BRIDGING » AMELIORE DANS UN RESEAU MULTIZONE**
[72] ALLAN, DAVID IAN, US
[72] FARKAS, JANOS, HU
[72] SALTSIDIS, PANAGIOTIS, SE
[72] JULIEN, MARTIN, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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[51] **Int.Cl. C12P 19/00 (2006.01) C12P 19/04 (2006.01) C12P 19/16 (2006.01) C12P 19/20 (2006.01)**
[25] EN
[54] **METHOD OF PRODUCING A COMPOSITION CONTAINING GALACTO-OLIGOSACCHARIDES**
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION CONTENANT DES GALACTO-OLIGOSACCHARIDES**
[72] BERTELSEN, HANS, DK
[72] WEJSE, PETER LANGBORG, DK
[72] BUSCH, JON WEIS, DK
[71] ARLA FOODS AMBA, DK
[85] 2014-07-18
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[25] EN
[54] **MAINTENANCE INFORMATION COORDINATION SYSTEM**
[54] **SYSTEME DE COORDINATION D'INFORMATIONS DE MAINTENANCE**
[72] YOSHIKAWA, HIROSHI, JP
[72] ARAI, MASATO, JP
[71] HITACHI, LTD., JP
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[51] **Int.Cl. C01G 49/02 (2006.01)**
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[54] **METHOD FOR PREPARING MAGNETIC IRON OXIDE**
[54] **PROCEDE POUR LA PREPARATION D'OXYDE DE FER MAGNETIQUE**
[72] LIU, ZHENYI, CN
[72] WANG, LIXIAN, CN
[71] BEIJING SJ ENVIRONMENTAL PROTECTION AND NEW MATERIAL CO., LTD., CN
[85] 2014-06-27
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[25] EN
[54] **FASTENER WITH MULTILOBULAR TOOL ENGAGING PORTION**
[54] **ATTACHE COMPORTANT UNE PARTIE DE LOGEMENT D'OUTIL MULTILOBAIRE**
[72] BUHL, MORTEN IRMING FRIIS, DK
[71] ITW CONSTRUCTION PRODUCTS APS, DK
[85] 2014-07-18
[86] 2013-04-02 (PCT/IB2013/052637)
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[25] EN
[54] **WET TISSUE PACKAGING UNIT**
[54] **UNITE D'EMBALLAGE DE TISSUS HUMIDES**
[72] YAMADA, KIKUO, JP
[71] YAMADA, KIKUO, JP
[85] 2014-07-18
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[25] EN
[54] **MEASUREMENT OF A BODY PART**
[54] **MESURE D'UNE PARTIE CORPORELLE**
[72] ZIGDON, SHOSHANA, IL
[71] MY SIZE ISRAEL 2014 LTD., IL
[85] 2014-07-18
[86] 2013-01-20 (PCT/IL2013/050056)
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[54] **METHOD FOR PREPARING AMORPHOUS IRON OXIDE HYDROXIDE**
[54] **PROCEDE DE PREPARATION D'HYDROXYDE FERRIQUE AMORPHE**
[72] WANG, LIXIAN, CN
[72] LIU, ZHENYI, CN
[71] BEIJING SJ ENVIRONMENTAL PROTECTION AND NEW MATERIAL CO., LTD., CN
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[86] 2012-05-21 (PCT/CN2012/075834)
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[51] **Int.Cl. A45F 3/10 (2006.01) A45F 3/14 (2006.01)**
[25] EN
[54] **ARTICULATED BACKPACK APPARATUS AND SYSTEM**
[54] **APPAREIL ET SYSTEME DE HARNAIS ARTICULE**
[72] SCHULTZ, DOUGLAS, US
[72] TOMASIAK, MARK, US
[71] EMERSON ELECTRIC CO., US
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022122)
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[30] US (61/588,442) 2012-01-19
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[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR IMPROVED INTERPRETATION OF PHYSIOLOGICAL DATA AND PRESENTATION OF PHYSIOLOGICAL CONDITION MANAGEMENT INFORMATION**
[54] **SYSTEME D'INTERPRETATION AMELIOREE DES DONNEES PHYSIOLOGIQUES ET DE PRESENTATION DES INFORMATIONS DE PRISE EN CHARGE D'UNE CONDITION PHYSIOLOGIQUE**
[72] PETISCE, JAMES, US
[72] DIRESTA, ELLEN, US
[72] BURNS, DEBORAH, US
[72] MASON, DAVID, US
[72] KANDERIAN, SAMI, US
[71] BECTON, DICKINSON AND COMPANY, US
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[51] **Int.Cl. D01F 6/18 (2006.01) D04H 1/073 (2012.01)**
[25] EN
[54] **METAL ADSORPTION ACRYLIC FIBER, NON-WOVEN FABRIC, SHEET-LIKE PRODUCT, AND USES THEREOF AS METAL ADSORBENT**
[54] **FIBRES ACRYLIQUES POUR ADSORPTION DE METAL, NON TISSE ET ARTICLE SOUS FORME DE FEUILLE AINSI QU'UTILISATION DE CES DERNIERS EN TANT QUE MATERIAU D'ADSORPTION DE METAL**
[72] ONOHARA, YUKIO, JP
[72] INAGAKI, TATSUHIKO, JP
[72] FUJII, YASUYUKI, JP
[72] OOTSUBO, MASAHIRO, JP
[72] KOBAYASHI, HIDEAKI, JP
[71] MITSUBISHI RAYON CO., LTD., JP
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[87] (WO2013/111857)
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[54] **FUEL CELL**
[54] **PILE A COMBUSTIBLE**
[72] IRITSUKI, KEITA, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2014-07-18
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[51] **Int.Cl. A61B 8/00 (2006.01) G01N 21/00 (2006.01) G01N 29/34 (2006.01)**
[25] EN
[54] **LASER OPTOACOUSTIC ULTRASONIC IMAGING SYSTEM (LOUIS) AND METHODS OF USE**
[54] **SYSTEME D'IMAGERIE ULTRASONORE OPTO-ACOUSTIQUE LASER (LOUIS) ET SES PROCEDES D'UTILISATION**
[72] ORAEVSKY, ALEXANDER A., US
[72] ERMILOV, SERGEY A., US
[72] CONJUSTEAU, ANDRE, US
[72] ANASTASIO, MARK, US
[71] TOMOWAVE LABORATORIES, INC., US
[85] 2014-07-18
[86] 2013-01-23 (PCT/US2013/022801)
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[25] EN
[54] **QUINOLYLPYRROLOPYRIMIDYL FUSED-RING COMPOUND OR SALT THEREOF**
[54] **COMPOSE A CYCLE FUSIONNE DE QUINOLYL-PYRROLO-PYRIMIDYL OU UN SEL ASSOCIE**
[72] SAGARA, TAKESHI, JP
[72] ITO, SATORU, JP
[72] OTSUKI, SACHIE, JP
[72] NONOSHITA, KATSUMASA, JP
[71] TAIHO PHARMACEUTICAL CO., LTD., JP
[85] 2014-07-18
[86] 2013-02-22 (PCT/JP2013/054615)
[87] (WO2013/125709)
[30] JP (2012-037565) 2012-02-23

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[51] **Int.Cl. C12Q 1/04 (2006.01) C12Q 1/26 (2006.01) C12Q 1/37 (2006.01)**
[25] EN
[54] **COMPOSITION FROM LOBSTER HEMOCYTE EXTRACT FOR DETECTION OF LIPOPOLYSACCHARIDES, PEPTIDOGLYCANS AND 1,3-.BETA.-D-GLUCANS**
[54] **COMPOSITION A BASE D'EXTRAIT D'HEMOCITES DE LANGOUSTE POUR LA DETECTION DE LIPOPOLYSACCHARIDES, PEPTIDOGLICANES ET 1,3--?-D-GLUCANES**
[72] PERDOMO MORALES, ROLANDO, CU
[72] MONTERO ALEJO, VIVIAN, CU
[72] PERERA BRAVET, ERICK, CU
[72] CALERO CARBONELL, JORGE ERNESTO, CU
[72] PARDO RUIZ, ZENIA, CU
[72] PORTO VERDECIA, MARLENE, CU
[72] VEGA HURTADO, YAMILE, CU
[71] CENTRO DE INVESTIGACION Y DESARROLLO DE LOS MEDICAMENTOS (CIDEM), CU
[71] CENTRO DE INVESTIGACIONES MARINAS, CU
[71] PERDOMO MORALES, ROLANDO, CU
[71] MONTERO ALEJO, VIVIAN, CU
[71] PERERA BRAVET, ERICK, CU
[71] CALERO CARBONELL, JORGE ERNESTO, CU
[71] PARDO RUIZ, ZENIA, CU
[71] PORTO VERDECIA, MARLENE, CU
[71] VEGA HURTADO, YAMILE, CU
[85] 2014-06-27
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[87] (WO2013/113296)
[30] CU (CU/P/2011/0243) 2011-12-27

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[51] **Int.Cl. H02K 3/00 (2006.01) H02K 1/06 (2006.01) H02K 15/00 (2006.01)**
[25] EN
[54] **DYNAMOELECTRIC DEVICE AND METHOD OF FORMING THE SAME**
[54] **DISPOSITIF DYNAMOELECTRIQUE ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] SCHLOTE, ANDREW, US
[71] INNERPOINT ENERGY CORPORATION, US
[85] 2014-07-18
[86] 2012-02-17 (PCT/US2012/025587)
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[51] **Int.Cl. H04L 12/24 (2006.01)**
[25] EN
[54] **TECHNIQUE FOR HANDLING A STATUS CHANGE IN AN INTERCONNECT NODE**
[54] **PROCEDE POUR LA GESTION D'UN CHANGEMENT D'ETAT DANS UN N□UD D'INTERCONNEXION**
[72] GERO, BALAZS PETER, HU
[72] FARKAS, JANOS, HU
[72] MOLNAR, LASZLO, HU
[72] SALTSIDIS, PANAGIOTIS, SE
[72] VARGA, BALAZS, HU
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-06-27
[86] 2011-12-29 (PCT/EP2011/006606)
[87] (WO2013/097882)

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[51] **Int.Cl. H04Q 9/04 (2006.01)**
[25] EN
[54] **AUTOMATIC INTEROPERATION CONTROL METHOD AND APPARATUS FOR MULTIPLE DEVICES**
[54] **PROCEDE ET APPAREIL DE COMMANDE D'INTERFONCTIONNEMENT AUTOMATIQUE D'UNE PLURALITE DE DISPOSITIFS**
[72] KIM, JONG-YONG, KR
[71] MTEK C&K CO.,LTD., KR
[71] KIM, JONG-YONG, KR
[85] 2014-07-18
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[30] KR (10-2012-0022250) 2012-03-05
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[25] EN
[54] **CORONA SHIELD**
[54] **DISPOSITIF ANTI-EFFLUVES**
[72] HILDINGER, THOMAS, DE
[72] KODDING, LUDGER, DE
[72] JACOB DA SILVA, MARCELO, BR
[72] FIORINI CORDEIRO, JOAO, BR
[72] DOS SANTOS GONCALVES, CAMILA, BR
[71] VOITH PATENT GMBH, DE
[85] 2014-06-27
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[25] EN
[54] **ISOLATION CONTACTOR TRANSITION POLARITY CONTROL**
[54] **COMMANDE DE POLARITE DE TRANSITION DE CONTACTEURS D'ISOLATION**
[72] BISSONTZ, JAY E., US
[71] INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC, US
[85] 2014-07-18
[86] 2012-05-10 (PCT/US2012/037195)
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[51] **Int.Cl. G06F 3/03 (2006.01) G06F 3/041 (2006.01) G06F 3/048 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MOVING CONTENTS IN TERMINAL**
[54] **PROCEDE ET APPAREIL PERMETTANT LE DEPLACEMENT D'UN CONTENU DANS UN TERMINAL**
[72] LEE, KI WON, KR
[72] KIM, SANG HEON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-07-18
[86] 2013-02-06 (PCT/KR2013/000939)
[87] (WO2013/125804)
[30] KR (10-2012-0019351) 2012-02-24

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[51] **Int.Cl. E21B 44/00 (2006.01) E21B 41/00 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCING DRILLSTRING OSCILLATIONS**
[54] **PROCEDE DE REDUCTION D'OSCILLATIONS DE TRAIN DE TIGES DE FORAGE**
[72] KYLLINGSTAD, AGE, NO
[71] NATIONAL OILWELL VARCO NORWAY AS, NO
[85] 2014-07-18
[86] 2013-01-17 (PCT/NO2013/050014)
[87] (WO2013/112056)
[30] NO (20120073) 2012-01-24

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[51] **Int.Cl. B23D 45/14 (2006.01)**
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[54] **POWER MITRE SAW**
[54] **SCIE A ONGLETS ELECTRIQUE**
[72] LIN, YOU-YU, CN
[71] SUMEC HARDWARE & TOOLS CO., LTD., CN
[85] 2014-06-27
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[87] (WO2014/005372)
[30] CN (201210228955.3) 2012-07-04
[30] CN (201210317700.4) 2012-08-31

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[51] **Int.Cl. A24B 13/00 (2006.01)**
[25] EN
[54] **ORAL PRODUCT**
[54] **PRODUIT DESTINE A UNE ADMINISTRATION PAR VOIE ORALE**
[72] GAO, FENG, US
[72] ATCHLEY, FRANK SCOTT, US
[72] GRISCIK, GREGORY JAMES, US
[72] DINOVI, CHRISTOPHER JOSEPH, US
[72] HULAN, PHILLIP M., US
[71] ALTRIA CLIENT SERVICES INC., US
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022204)
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[30] US (61/588,890) 2012-01-20

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[51] **Int.Cl. E21B 4/18 (2006.01) E21B 23/00 (2006.01)**
[25] EN
[54] **FEEDING DEVICE FOR A DOWNHOLE TOOL AND METHOD FOR AXIAL FEEDING OF A DOWNHOLE TOOL**
[54] **DISPOSITIF D'ALIMENTATION DESTINE A UN OUTIL DE FOND ET PROCEDE D'ALIMENTATION AXIALE D'UN OUTIL DE FOND**
[72] SKJAERSETH, ODD B., NO
[72] VESHOVDE, JARLE, NO
[71] WEST PRODUCTION TECHNOLOGY AS, NO
[85] 2014-07-18
[86] 2013-02-28 (PCT/NO2013/050040)
[87] (WO2013/129938)
[30] NO (20120216) 2012-02-28

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[51] **Int.Cl. F23R 3/60 (2006.01)**
[25] EN
[54] **ADAPTOR ASSEMBLY FOR REMOVABLE COMPONENTS**
[54] **ENSEMBLE ADAPTATEUR POUR COMPOSANTS AMOVIBLES**
[72] PONZIANI, ROBERT LOUIS, US
[72] CORSMEIER, DONALD, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-07-18
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[51] **Int.Cl. C08K 3/00 (2006.01) C08K 5/00 (2006.01)**
[25] EN
[54] **ORAL PRODUCT**
[54] **PRODUIT BUCCAL**
[72] GAO, FENG, US
[72] HUYLAN, PHILLIP M., US
[72] GEE, DIANE, US
[72] FLORA, JASON, US
[72] GRISCIK, GREGORY, US
[72] ZHUANG, SHUZHONG, US
[72] ATCHLEY, FRANK SCOTT, US
[72] DINOVI, CHRISTOPHER JOSEPH, US
[71] ALTRIA CLIENT SERVICES INC., US
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022252)
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[30] US (61/588,904) 2012-01-20
[30] US (61/588,873) 2012-01-20
[30] US (61/588,851) 2012-01-20
[30] US (61/588,861) 2012-01-20
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[51] **Int.Cl. C07D 317/38 (2006.01) C07D 407/14 (2006.01)**
[25] EN
[54] **PREPARING CYCLOCARBONATE-FUNCTIONALIZED COMPOUNDS**
[54] **PREPARATION DE COMPOSES FONCTIONNALISES PAR UN CARBONATE CYCLIQUE**
[72] MEZGER, JOCHEN, DE
[72] WALTHER, BURKHARD, DE
[72] MECFEL-MARCZEWSKI, JOANNA, DE
[72] KLOPSCH, RAINER, DE
[71] BASF SE, DE
[85] 2014-06-27
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[87] (WO2013/098030)
[30] EP (11196033.2) 2011-12-29

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[51] **Int.Cl. C22C 38/38 (2006.01) C21D 8/06 (2006.01) C21D 9/52 (2006.01) C22C 38/58 (2006.01) F16B 35/00 (2006.01)**
[25] EN
[54] **STEEL WIRE FOR BOLT, BOLT, AND MANUFACTURING PROCESSES THEREFOR**
[54] **FIL D'ACIER POUR BOULON, BOULON ET LEURS PROCEDES DE FABRICATION**
[72] SUGITA, ICHIRO, JP
[72] TANIMOTO, MASARU, JP
[72] CHIBA, MASAMICHI, JP
[72] MATSUMOTO, YOUSUKE, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO, JP
[71] SUGITA WIRE, LTD., JP
[85] 2014-04-02
[86] 2012-10-01 (PCT/JP2012/075401)
[87] (WO2013/051513)
[30] JP (2011-223114) 2011-10-07

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[25] EN
[54] **NETWORK GAMING ARCHITECTURE, GAMING SYSTEMS, AND RELATED METHODS**
[54] **ARCHITECTURE DE JEU EN RESEAU, SYSTEMES DE JEU ET PROCEDES ASSOCIES**
[72] COSTELLO, ANDREW, US
[72] LOCKWOOD, LANCE, US
[72] SCOTT, JUSTIN, US
[72] CASTLE, LOUIS J., II, US
[71] BALLY GAMING, INC., US
[85] 2014-07-18
[86] 2013-01-18 (PCT/US2013/022153)
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[30] US (13/353,194) 2012-01-18

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[25] EN
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[54] **SYSTEME D'INTERVERROUILLAGE POUR APPAREIL DE COMMUTATION**
[72] DARKO, KENNEDY AMOAKO, US
[72] MARTIN, DONALD RICHARD, US
[71] G & W ELECTRIC COMPANY, US
[85] 2014-07-18
[86] 2012-11-15 (PCT/US2012/065275)
[87] (WO2013/119289)
[30] US (61/633,430) 2012-02-09
[30] US (13/476,529) 2012-05-21

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[51] **Int.Cl. H01B 7/295 (2006.01) H01B 11/06 (2006.01)**
[25] EN
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[54] **CABLE AYANT UNE COUCHE BARRIERE NON INFLAMMABLE**
[72] CAMP II, DAVID P., US
[72] BROWN, SCOTT M., US
[72] FAUSZ, DAVID M., US
[72] MALKEMUS, JAMES D., US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
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[72] FAURE, MAGALI, CH
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[54] **SYSTEME DE VENTILATION ET PROCEDE D'ASSEMBLAGE**
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[72] SELANDER, KATRI S., US
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[54] **NUCLEOSIDES CARBOCYCLIQUES ET LEUR UTILISATION PHARMACEUTIQUE ET LEURS COMPOSITIONS**
[72] MENON, KRISHNA, US
[71] CELLCEUTIX CORPORATION, US
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[54] **QUINUCLIDINE ESTERS OF 1-AZAHETEROCYCLYLACETIC ACID AS ANTIMUSCARINIC AGENTS, PROCESS FOR THEIR PREPARATION AND MEDICINAL COMPOSITIONS THEREOF**
[54] **ESTERS DE QUINUCLIDINE ET D'ACIDE 1-AZAHETEROCYCLYLACETIQUE UTILISES COMME AGENTS ANTIMUSCARINIQUES, PROCEDE POUR LEUR PREPARATION ET COMPOSITIONS MEDICINALES CORRESPONDANTES**
[72] AMARI, GABRIELE, IT
[72] PESENTI, CRISTINA, IT
[72] BOSSOLO, STEFANO, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
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[54] **CATALYSEUR TAMIS MOLECULAIRE ET SES PROCEDES DE FORMULATION ET D'UTILISATION**
[72] KOX, MARIANNE HENDRINA FRANCISCA, NL
[72] VAN WESTRENEN, JEROEN, NL
[71] SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **MATERIAU COMPOSITE TRIBOLOGIQUE PIGMENTE A STRUCTURE FINE**
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[72] HOLLMANN, FRANK, DE
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[54] **REVETEMENTS A BASE DE SILOXANE EFFACABLES A SEC A FAIBLE TENEUR EN COMPOSANTS ORGANIQUES VOLATILS**
[72] NACHTMAN, FRANK C., US
[72] FELICE, KRISTOPHER M., US
[72] EMERSON, ADAM W., US
[72] DONBROSKY, MARTIN DOUGLAS, JR., US
[71] IDEAPAINT, INC., US
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[54] **PROCEDE DE PREPARATION D'UN PRODUIT OLEFINIQUE**
[72] CHEWTER, LESLIE ANDREW, NL
[72] NISBET, TIMOTHY MICHAEL, NL
[72] SADASIVAN VIJAYAKUMARI, SIVAKUMAR, NL
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[54] **VISCOSIMETRES A FIL VIBRANT**
[72] HARRISON, CHRISTOPHER, US
[72] SULLIVAN, MATTHEW T., US
[72] JUNDT, JACQUES, US
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[54] **ENSEMBLE CONDUIT UNIVERSEL POUR CHALUMEAU SOUDEUR**
[72] KINDER, DAVID ALLEN, US
[72] YOUNG, BRYAN, US
[72] STUART, KYLE, US
[71] VICTOR EQUIPMENT COMPANY, US
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[54] **MODIFIED CASCADE RIBONUCLEOPROTEINS AND USES THEREOF**
[54] **RIBONUCLEOPROTEINES CASCADE MODIFIEES ET UTILISATIONS DE CELLES-CI**
[72] BROUNS, STAN JOHAN JOZEF, NL
[72] VAN DER OOST, JOHN, NL
[71] WAGENINGEN UNIVERSITEIT, NL
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[54] **SYSTEME DE COMMUNICATION PAR SATELLITE TRANSMETTANT DES SIGNAUX A SAUTS DE FREQUENCE, COMPRENANT UNE PLURALITE DE PASSERELLES ET DES SATELLITES SANS TRAITEMENT**
[72] BALTER, IRWIN, US
[72] GOTTMAN, DENNIS, US
[72] BOTZONG, BRET M., US
[72] SULLIVAN, JOHN M., US
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[54] **SYSTEME ET PROCEDE POUR ACTIVER UN RESEAU DE PORTEFEUILLES NUMERIQUES**
[72] PASA, MEHMET, US
[72] FRIEDMAN, MICHAEL J., US
[72] NGNOUMEN, NGASSAM, US
[72] MARTIG, CELINE, US
[72] ROSENFIELD, SHOSHANA C., US
[72] SUBRAMANIAN, RUPA, US
[72] MANGARU, ZAVIDA, US
[72] CACIOPPO, JOHN F., US
[72] MOSER, SCOTT, US
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[54] **DEGIVRAGE D'UNE PALE DE TURBINE EOLIENNE**
[72] WONG, VOON HON, SG
[72] BAHUGUNI, ANAND, SG
[72] KANDASAMY, RAVI, SG
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[54] **SYSTEMES D'ECLAIRAGE DE SECURITE A BASSE TENSION POUR CLOTURES DE PERIMETRE**
[72] BEAUSOLEIL, DAVID M., US
[72] BRITT, PAUL EUGENE, US
[71] BEAUSOLEIL, DAVID M., US
[71] BRITT, PAUL EUGENE, US
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[25] EN
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[54] **PROCEDE POUR LA FABRICATION D'UN COMPOSITE**
[72] GROVE-NIELSEN, ERIK, DK
[72] KRISTENSEN, JENS JORGEN OSTERGAARD, DK
[72] KYBELUND, PETER, DK
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[25] EN
[54] **SYSTEM AND METHOD FOR DYNAMICALLY COORDINATING TASKS, SCHEDULE PLANNING, AND WORKLOAD MANAGEMENT**
[54] **SYSTEME ET PROCEDE DE COORDINATION DYNAMIQUE DE TACHES, DE PLANIFICATION D'ORDONNANCEMENTS ET DE GESTION DE CHARGES DE TRAVAIL**
[72] MEYER, JOHN J., US
[71] MEYER, JOHN J., US
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[54] **SYSTEMES ET PROCEDES POUR LA REDUCTION DE DONNEES ASSOCIEES A DES EVENEMENTS D'UTILISATEUR**
[72] SLOTHOUBER, LOUIS P., US
[72] JOHNSTON, JEFFREY W., US
[71] FOURTHWALL MEDIA, INC., US
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[54] **GENERATION OF PHOTORECEPTORS FROM HUMAN RETINAL PROGENITOR CELLS USING POLYCAPROLACTONE SUBSTRATES**
[54] **GENERATION DE PHOTORECEPTEURS A PARTIR DE CELLULES PROGENITRICES RETINIENNES HUMAINES AU MOYEN DE SUBSTRATS DE POLYCAPROLACTONE**
[72] REGATIERI, CAIO, US
[72] BARANOV, PETR Y., US
[72] YOUNG, MICHAEL J., US
[71] THE SCHEPENS EYE RESEARCH INSTITUTE, US
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[54] **INHIBITEUR DE LA KINASE REGULANT LES SIGNAUX DE L'APOPTOSE**
[72] NOTTE, GREGORY, US
[71] GILEAD SCIENCES, INC., US
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[54] **APPAREIL DE COMMANDE DE TRAITEMENT DE FENETRE AVEC DISPOSITIF D'ENTRAINEMENT CYCLOIDAL**
[72] CLARK, CHRISTOPHER D., US
[71] ROLLEASE, INC., US
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[54] **NANOCRISTALLITES DE CELLULOSE DANS DES PREPARATIONS DE PUITS**
[72] RINCON-TORRES, MARCO TULIO, GB
[72] HALL, LEE J., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **OPTIMIZED PATTERN OF A DAMPING LAYER FOR WALL, FLOOR, AND CEILING CONSTRUCTIONS**
[54] **MOTIF OPTIMISE D'UNE COUCHE ANTIVIBRATOIRE POUR DES CONSTRUCTIONS DE MURS, DE PLANCHERS ET DE PLAFONDS**
[72] PAYOT, SYLVAIN, US
[72] MOINEAU, GEORGES, BE
[72] MARDAGA, BENJAMIN, BE
[72] COMERT, AHMET, BE
[71] SAINT-GOBAIN PERFORMANCE PLASTICS CHAINEUX, BE
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[54] **METHODS AND COMPOSITIONS FOR STYRENE INHIBITION VIA IN SITU GENERATION OF QUINONE METHIDES**
[54] **PROCEDES ET COMPOSITIONS POUR L'INHIBITION DE STYRENE PAR GENERATION IN SITU DE METHIDES DE QUINONE**
[72] LINK, JOHN, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **PROCESS FOR PREPARING ETHYLENE AND/OR PROPYLENE**
[54] **PROCEDE POUR LA PREPARATION D'ETHYLENE ET/OU DE PROPYLENE**
[72] CHEN, YE MON, US
[72] CHEWTER, LESLIE ANDREW, NL
[72] NISBET, TIMOTHY MICHAEL, NL
[72] SADASIVAN VIJAYAKUMARI, SIVAKUMAR, NL
[72] VAN WESTRENEN, JEROEN, NL
[71] SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **SYSTEMS AND METHODS FOR ELECTROCHEMICAL DETECTION IN A DISC PUMP**
[54] **SYSTEMES ET PROCEDES DE DETECTION ELECTROCHIMIQUE DANS UNE POMPE A MEMBRANE**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] TOUT, AIDAN MARCUS, GB
[71] KCI LICENSING, INC., US
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[54] **COMMUNICATION EN FOND DE TROU**
[72] VAN DER ENDE, ANDRE, GB
[72] ATHERTON, ERIC, GB
[71] PARADIGM TECHNOLOGY SERVICES B.V., NL
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[72] ELKIN, CARL, US
[72] NASH, HUW M., US
[72] SAWYER, TOMI K., US
[72] GRAVES, BRADFORD J., US
[72] FEYFANT, ERIC, US
[71] AILERON THERAPEUTICS, INC., US
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[54] **PROCESS FOR HYDROTREATING A HYDROCARBON OIL**
[54] **PROCEDE D'HYDROTRAITEMENT D'UNE HUILE HYDROCARBONEE**
[72] VAN DOESBURG, EDMUNDO STEVEN, NL
[71] SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V., NL
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[54] **DISTRIBUTEUR DE PRODUIT SOLIDE A DISSOLUTION COMMANDEE**
[72] CARROLL, RICHARD R., US
[72] MOREY, JOHN D., US
[72] SCHULTZ, ANDREW, US
[72] THOMAS, JOHN E., US
[72] ANDERSON, TROY A., US
[72] LANZ, JOSHUA J., US
[72] DRAKE, RYAN, US
[71] ECOLAB USA INC., US
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[54] **METHOD FOR PURIFYING ORGANIC DIPHOSPHITE COMPOUNDS**
[54] **PROCEDE D'EPURATION DE COMPOSES DIPHOSPHITE ORGANIQUES**
[72] BERENS, ULRICH, DE
[72] GANZ, HOLGER, DE
[72] WINDLIN, FRANZ NIKLAUS, DE
[72] AL-AKHDAR, WALID, CH
[71] BASF SE, DE
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[25] EN
[54] **CABINETS AND MIRRORS SELECTIVELY MOUNTED ON HINGES SUPPORTING ROOMDOORS ON DOOR FRAMES, HINGES FOR SUCH MOUNTINGS, AND METHODS FOR SO MOUNTING**
[54] **ARMOIRES ET MIROIRS MONTES SELECTIVEMENT SUR DES CHARNIERES SUPPORTANT DES PORTES DE PIECE SUR DES CADRES DE PORTE, CHARNIERES POUR DE TELS MONTAGES ET PROCEDES POUR UN TEL MONTAGE**
[72] TASSIN, TIMOTHY WAYNE, US
[72] TASSIN, MYRON JUDE, US
[72] TASSIN, CHRISTIAN, US
[71] HINGENUITY INTERNATIONAL, LLC, US
[85] 2014-06-16
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[54] **HAND-HELD X-RAY BACKSCATTER IMAGING DEVICE**
[54] **DISPOSITIF MANUEL D'IMAGERIE A RETRODIFFUSION DE RAYONS X**
[72] WAINWRIGHT, LOUIS, US
[72] ROTHSCHILD, PETER, US
[72] GRODZINS, LEE, US
[72] BRADSHAW, PAUL, US
[71] AMERICAN SCIENCE AND ENGINEERING, INC., US
[85] 2014-07-18
[86] 2013-01-25 (PCT/US2013/023125)
[87] (WO2013/112819)
[30] US (61/591,360) 2012-01-27
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[25] EN
[54] **COMPOSITE SAMPLING OF FLUIDS**
[54] **ECHANTILLONNAGE COMPOSITE DE FLUIDES**
[72] KRIEL, WAYNE A., US
[72] LATAIRE, SVEN, BE
[71] SGS NORTH AMERICA INC., US
[85] 2014-07-18
[86] 2013-01-25 (PCT/US2013/023220)
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[54] **POWER SUPPLY SYSTEM FOR PORTABLE AEROSOL-GENERATING DEVICE**
[54] **SYSTEME D'ALIMENTATION ELECTRIQUE POUR DISPOSITIF DE PRODUCTION D'AEROSOL PORTATIF**
[72] GREIM, OLIVIER, CH
[71] PHILIP MORRIS PRODUCTS, S.A., CH
[85] 2014-06-27
[86] 2012-12-28 (PCT/EP2012/077085)
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[51] **Int.Cl. G06F 9/445 (2006.01)**
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[54] **METHOD AND DEVICE FOR PROMPTING PROGRAM UNINSTALLATION**
[54] **PROCEDE ET DISPOSITIF D'INCITATION A LA DESINSTALLATION D'UN PROGRAMME**
[72] WANG, QING, CN
[72] GUO, HAORAN, CN
[72] YUAN, YIXIA, CN
[72] ZHAN, XUNCHANG, CN
[72] LIN, CHUNYOU, CN
[72] LI, PENGTAO, CN
[72] SONG, JIASHUN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[25] EN
[54] **SURFACE MODIFIED MAGNETIC MATERIAL**
[54] **MATERIAU MAGNETIQUE MODIFIE EN SURFACE**
[72] BURESH, STEVE J., US
[72] VAN DAM, JEREMY, US
[72] SIEMERS, PAUL A., US
[72] REBAK, RAUL B., US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-07-18
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[54] **SMOKING ARTICLE WITH FRONT-PLUG AND METHOD**
[54] **ARTICLE A FUMER COMPRENANT UN BOUCHON AVANT ET PROCEDE**
[72] ZUBER, GERARD, CH
[72] BADERTSCHER, THOMAS, CH
[72] MEYER, CEDRIC, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-06-27
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[51] **Int.Cl. F01D 25/28 (2006.01) B25B 27/06 (2006.01)**
[25] EN
[54] **METHOD FOR REMOVING AND/OR INSTALLING A TURBINE BEARING AND A DEVICE FOR CARRYING OUT THE METHOD**
[54] **PROCEDE D'EXTRACTION ET/OU DE MISE EN PLACE D'UN PALIER DE TURBINE ET DISPOSITIF DE MISE EN □UVRE DU PROCEDE**
[72] MULLER, DIRK, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2014-06-27
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[25] EN
[54] **PROCESS FOR PREPARING A PARAFFIN PRODUCT**
[54] **PROCEDE DE PRODUCTION D'UN PRODUIT PARAFFINIQUE**
[72] FLEYS, MATTHIEU SIMON HENRI, NL
[72] GOSWAMI, TATHAGATA, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ BV, NL
[85] 2014-06-27
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[25] EN
[54] **PRODUCTION OF MUCONIC ACID FROM GENETICALLY ENGINEERED MICROORGANISMS**
[54] **OBTENTION D'ACIDE MUCONIQUE A PARTIR DE MICRO-ORGANISMES GENETIQUEMENT MODIFIES**
[72] YOCUM, R. ROGERS, US
[72] GONG, WEI, US
[72] DOLE, SUDHANSHU, US
[72] SILLERS, RYAN, US
[72] GANDHI, MEGHAL, US
[72] PERO, JANICE G., US
[71] MYRIANT CORPORATION, US
[85] 2014-07-18
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[51] **Int.Cl. C09K 8/12 (2006.01) C09K 8/24 (2006.01) C09K 8/524 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATMENT OF WELL BORE TAR**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT D'UN GOUDRON DE PUITS DE FORAGE**
[72] LIVANEC, PHILIP WAYNE, US
[72] PEREZ, GREG PAUL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-18
[86] 2013-02-08 (PCT/US2013/025252)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS TO REDUCE COMPLICATIONS OF OCULAR STEROID**
[54] **COMPOSITIONS PHARMACEUTIQUES DESTINEES A REDUIRE LES COMPLICATIONS LIEES A UN STEROIDE OCULAIRE**
[72] HONG, KEELUNG, US
[72] GUO, LUKE S.S., US
[72] SHIH, SHEUE-FANG, US
[72] CHANG, PO-CHUN, US
[72] TSAI, CHIH-CHIANG, US
[72] LIN, HONG-HUI, US
[72] TSENG, YUN-LONG, US
[71] TAIWAN LIPOSOME COMPANY, LTD., CN
[71] TLC BIOPHARMACEUTICALS, INC., US
[85] 2014-07-18
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[25] EN
[54] **A DRIP TRAY FOR HYGIENE COMPLIANCE MONITORING**
[54] **PLATEAU ANTI-GOUTTES**
[72] HYLAND, KIERAN, IE
[71] HYINTEL LIMITED, IE
[85] 2014-06-27
[86] 2012-12-31 (PCT/EP2012/077114)
[87] (WO2013/098417)
[30] GB (1122456.5) 2011-12-30

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[25] EN
[54] **METHOD WITH REGISTER BETWEEN PRINT ELEMENT AND WATER MARK**
[54] **PROCEDE AVEC ALIGNEMENT ENTRE UN ELEMENT D'IMPRESSION ET UN FILIGRANE**
[72] SCHIFFMAN, PETER, DE
[72] REINER, HARALD, DE
[72] KECK-ANGERER, ANGELIKA, DE
[72] KISSELOVA, JANA, DE
[71] GIESECKE & DEVRIENT GMBH, DE
[85] 2014-06-27
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[25] EN
[54] **STRUCTURAL PANELS, CLADDING ASSEMBLIES AND COMPONENTS**
[54] **PANNEAUX STRUCTURELS, ENSEMBLES DE VETURE ET COMPOSANTS**
[72] SAWATZKY, HERMAN, CA
[72] SAWATZKY, JOHN, CA
[72] HENRY, MIKE, US
[71] VIREO LLC, US
[85] 2014-07-18
[86] 2013-02-14 (PCT/US2013/026214)
[87] (WO2013/123250)
[30] US (61/598,825) 2012-02-14
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[51] **Int.Cl. A61B 18/02 (2006.01)**
[25] EN
[54] **CRYO SENSITIZING AGENTS FOR THE ENHANCEMENT OF CRYOTHERAPY**
[54] **AGENTS DE SENSIBILISATION CRYOGENIQUE DESTINEE A L'AMELIORATION DE LA CRYOTHERAPIE**
[72] LUECKGE, CLAUDIA, CA
[72] RUBIN, ETHEL, US
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-07-21
[86] 2012-12-19 (PCT/CA2012/001168)
[87] (WO2013/110157)
[30] US (61/591,388) 2012-01-27
[30] US (13/555,221) 2012-07-23

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[51] **Int.Cl. A61K 49/00 (2006.01)**
[25] EN
[54] **VISUALIZATION OF LIPID METABOLISM**
[54] **VISUALISATION DU METABOLISME LIPIDIQUE**
[72] BRUNS, OLIVER, DE
[72] HOHENBERG, HEINRICH, DE
[72] REIMER, RUDOLPH, DE
[72] TROMSDORF, ULRICH, DE
[72] WELLER, HORST, DE
[72] ADAM, GERHARD, DE
[72] ITTRICH, HARALD, DE
[72] KAUL, MICHAEL, DE
[72] NIELSEN, PETER, DE
[72] FREUND, BARBARA, DE
[72] BARTELT, ALEXANDER, DE
[72] HEEREN, JORG, DE
[71] UNIVERSITATSKLINIKUM HAMBURG-EPPENDORF, DE
[71] CENTRUM FUR ANGEWANDTE NANOTECHNOLOGIE(CAN) GMBH, DE
[71] HEINRICH-PETTE-INSTITUT, DE
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[86] 2012-01-20 (PCT/EP2012/050863)
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION OF RECOMBINANT POLYCLONAL IMMUNOGLOBULINS**
[54] **COMPOSITION PHARMACEUTIQUE A BASE D'IMMUNOGLOBULINES POLYCLONALES RECOMBINEES**
[72] LEE, TIEN-LI, US
[72] LEE, JANE WU, US
[72] KAUFMANN, GUNNAR, US
[72] JI, HENRY, US
[71] SORRENTO THERAPEUTICS, INC., US
[85] 2014-06-25
[86] 2012-12-24 (PCT/US2012/071592)
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[51] **Int.Cl. A62C 37/36 (2006.01) A62C 35/58 (2006.01)**
[25] EN
[54] **SMART FIRE EXTINGUISHING SYSTEM**
[54] **SYSTEME D'EXTINCTION INCENDIE INTELLIGENT**
[72] ANDRADE, ALFONSO, CA
[71] NOVELTY FIRST PATENTS INC., CA
[85] 2014-07-21
[86] 2013-01-21 (PCT/CA2013/000055)
[87] (WO2013/110172)
[30] US (61/589,535) 2012-01-23

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[51] **Int.Cl. G06K 9/80 (2006.01) G06K 9/46 (2006.01)**
[25] EN
[54] **AUTOMATED PHARMACEUTICAL PILL IDENTIFICATION**
[54] **IDENTIFICATION DE PILULES PHARMACEUTIQUES AUTOMATISEE**
[72] GERSHTEIN, EUGENE, US
[72] JACOBS, ALAN, US
[72] GEBALA, ALEXANDER, US
[71] PERCEPTIMED, INC., US
[85] 2014-07-21
[86] 2013-01-23 (PCT/US2013/022754)
[87] (WO2013/112591)
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[51] **Int.Cl. C09K 17/40 (2006.01) C05F 5/00 (2006.01) C12P 1/00 (2006.01) C12P 19/00 (2006.01) C13K 1/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A SOIL CONDITIONING COMPOSITION FROM A LIGNOCELLULOSIC CONVERSION PROCESS**
[54] **PROCEDE DE FABRICATION D'UNE COMPOSITION D'AMENDEMENT DES SOLS EN SUIVANT UN PROCESSUS DE CONVERSION LIGNOCELLULOSIQUE**
[72] FOODY, PATRICK J., CA
[72] GLENNS, ROBERT, CA
[71] IOGEN ENERGY CORPORATION, CA
[85] 2014-07-21
[86] 2013-03-05 (PCT/CA2013/050164)
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[25] EN
[54] **WHEEL OF FORTUNE WITH GESTURE-BASED CONTROL**
[54] **ROUE DE LA CHANCE A COMMANDE GESTUELLE**
[72] KAIBLINGER, HARALD, AT
[72] SCHROTTER, FLORIAN, AT
[71] NOVOMATIC AG, AT
[85] 2014-07-21
[86] 2013-01-17 (PCT/EP2013/050871)
[87] (WO2013/110544)
[30] EP (12450004.2) 2012-01-23

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[25] EN
[54] **NEUROACTIVE STEROID FORMULATIONS AND METHODS OF TREATING CNS DISORDERS**
[54] **FORMULATION DE STEROIDE NEUROACTIF ET PROCEDES DE TRAITEMENT DES TROUBLES DE SNC**
[72] REDDY, KIRAN, US
[71] SAGE THERAPEUTICS, INC., US
[85] 2014-07-21
[86] 2013-01-23 (PCT/US2013/022772)
[87] (WO2013/112605)
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[51] **Int.Cl. G06F 21/00 (2013.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR FIXING LOOPHOLES**
[54] **PROCEDE ET SYSTEME DE REPARATION DE BRECHES**
[72] CHEN, QIRU, CN
[72] LIU, YANG, CN
[72] OU, PINFU, CN
[72] DENG, XIN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-07-21
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[30] CN (201210298868.5) 2012-08-21

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[25] EN
[54] **ADJUVANT COMPOSITIONS**
[54] **COMPOSITION D'ADJUVANTS**
[72] STOCK, DAVID, GB
[72] TAYLOR, PHILIP, GB
[72] BELL, GORDON ALASTAIR, GB
[72] ASHFORD, EMMA JANE, CH
[72] RAMSAY, JULIA LYNNE, GB
[72] PERRY, RICHARD BRIAN (DECEASED), ZZ
[71] SYNGENTA PARTICIPATIONS AG, CH
[71] SYNGENTA LIMITED, GB
[85] 2014-07-21
[86] 2013-01-18 (PCT/EP2013/050922)
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[25] EN
[54] **COMBINED HEAT AND POWER PLANT AND METHOD FOR THE OPERATION THEREOF**
[54] **CENTRALE THERMIQUE EN MONTAGE-BLOC ET PROCEDE POUR LA FAIRE FONCTIONNER**
[72] KAUTZ, MARTIN, DE
[72] METZGER, MICHAEL, DE
[72] SCHAFER, JOCHEN, DE
[72] WOLFRUM, PHILIPP, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[86] 2012-12-12 (PCT/EP2012/075147)
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[30] DE (102012200889.6) 2012-01-23

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[25] EN
[54] **SERVICE PLAN DESIGN, USER INTERFACES, APPLICATION PROGRAMMING INTERFACES, AND DEVICE MANAGEMENT**
[54] **CONCEPTION DE PLANS DE SERVICE, INTERFACES UTILISATEUR, INTERFACES DE PROGRAMMATION D'APPLICATION ET GESTION DE DISPOSITIFS**
[72] RALEIGH, GREGORY G., US
[72] TELLADO, JOSE, US
[72] GREEN, JEFFREY, US
[72] LAVINE, JAMES, US
[72] JAMES, JUSTIN, US
[72] NGUYEN, LAURENT AN MINH, US
[72] CARTER, RUSSELL BERTRAND, III, US
[71] HEADWATER PARTNERS I LLC, US
[85] 2014-07-21
[86] 2013-01-23 (PCT/US2013/022817)
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[30] US (61/589,830) 2012-01-23
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[30] US (61/610,876) 2012-03-14
[30] US (13/441,821) 2012-04-06
[30] US (61/658,339) 2012-06-11
[30] US (61/667,927) 2012-07-03
[30] US (61/674,331) 2012-07-21
[30] US (61/724,267) 2012-11-08
[30] US (61/724,837) 2012-11-09
[30] US (61/724,974) 2012-11-10
[30] US (61/732,249) 2012-11-30
[30] US (61/734,288) 2012-12-06
[30] US (61/745,548) 2012-12-22

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[51] **Int.Cl. C08F 210/02 (2006.01) C08F 2/40 (2006.01)**
[25] EN
[54] **ETHYLENE POLYMERIZATION PROCESS USING AN INHIBITOR**
[54] **PROCEDE DE POLYMERISATION DE L'ETHYLENE UTILISANT UN INHIBITEUR**
[72] HJERTBERG, THOMAS, SE
[72] MAGNUSSON, TORBJORN, SE
[72] VOIGT, BJORN, SE
[72] BERGQVIST, MATTIAS, SE
[72] JOHANSSON, KENNETH, SE
[72] KIERKEGAARD, MARCUS, SE
[72] SMEDBERG, ANNIKA, SE
[71] BOREALIS AG, AT
[85] 2014-07-21
[86] 2013-03-12 (PCT/EP2013/000725)
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[51] **Int.Cl. E04B 1/348 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CONSTRUCTION OF A BUILDING**
[54] **PROCEDE ET SYSTEME DE CONSTRUCTION D'UN BATIMENT**
[72] MALAKAUSKAS, GIEDRIUS, NL
[72] BALTRAMIEJUNAS, MARIUS, NL
[72] MULLER, HARALD DIETER, BE
[72] ANDERSSON, ERIK ROGER, PL
[72] HATTIG, THOMAS, DE
[72] SODEMANN, STEEN TORBEN, BE
[72] MULLER, PHILIP, PL
[71] INTER HOSPITALITY HOLDING B.V., NL
[85] 2014-07-21
[86] 2013-01-22 (PCT/EP2013/051155)
[87] (WO2013/110616)
[30] SE (1250043-5) 2012-01-23
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[30] US (61/589,626) 2012-01-23
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[54] **PREFABRICATED MODULE FOR A BUILDING**
[54] **MODULE PREFABRIQUE POUR UN BATIMENT**
[72] MALAKAUSKAS, GIEDRIUS, NL
[72] BALTRAMIEJUNAS, MARIUS, NL
[72] MULLER, HARALD DIETER, BE
[72] ANDERSSON, ERIK ROGER, PL
[72] HATTIG, THOMAS, DE
[72] SODEMANN, STEEN TORBEN, BE
[72] MULLER, PHILIP, PL
[71] INTER HOSPITALITY HOLDING B.V., NL
[85] 2014-07-21
[86] 2013-01-22 (PCT/EP2013/051157)
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[30] SE (1250045-0) 2012-01-23
[30] US (61/589,644) 2012-01-23

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[25] EN
[54] **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**
[54] **COMPOSES DESTINES A TRAITER L'AMYOTROPHIE SPINALE**
[72] CHEN, GUANGMING, US
[72] DAKKA, AMAL, US
[72] KARP, GARY MITCHELL, US
[72] LI, CHUNSHI, US
[72] NARASIMHAN, JANA, US
[72] NARYSHKIN, NIKOLAI, US
[72] WEETALL, MARIA L., US
[72] WELCH, ELLEN, US
[72] ZHAO, XIN, US
[71] PTC THERAPEUTICS, INC., US
[85] 2014-07-21
[86] 2013-01-25 (PCT/US2013/023067)
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[30] US (61/591,102) 2012-01-26

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[51] **Int.Cl. E04C 2/12 (2006.01) E04C 2/24 (2006.01)**
[25] EN
[54] **PREFABRICATED PANEL FOR A BUILDING**
[54] **PANNEAU PREFABRIQUE POUR BATIMENT**
[72] MALAKAUSKAS, GIEDRIUS, NL
[72] BALTRAMIEJUNAS, MARIUS, NL
[72] MULLER, HARALD DIETER, BE
[72] ANDERSSON, ERIK ROGER, PL
[72] HATTIG, THOMAS, DE
[72] SODEMANN, STEEN TORBEN, BE
[72] MULLER, PHILIP, PL
[71] INTER HOSPITALITY HOLDING B.V., NL
[85] 2014-07-21
[86] 2013-01-22 (PCT/EP2013/051158)
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[30] SE (1250046-8) 2012-01-23
[30] US (61/589,656) 2012-01-23

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[51] **Int.Cl. F16D 1/116 (2006.01) B62M 9/06 (2006.01) F16H 57/00 (2012.01)**
[25] EN
[54] **SHAFT/HUB CONNECTION ELEMENT WITH ELASTIC CENTERING ELEMENT**
[54] **ELEMENT DE RACCORDEMENT D'ARBRE/MOYEU AVEC UN ELEMENT DE CENTRAGE ELASTIQUE**
[72] NICOLAI, KARLHEINZ, DE
[71] THE GATES CORPORATION, US
[85] 2014-07-21
[86] 2013-01-25 (PCT/US2013/023068)
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[30] DE (10 2012 001 891.6) 2012-02-01

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[54] **GAMING MACHINE INCLUDING MOVING WILD SYMBOLS**
[54] **APPAREIL DE JEUX DE HASARD COMPRENANT DES SYMBOLES JOKER MOBILES**
[72] BURGHARD, BERNDT, AT
[72] DEGENHART, JAN, AT
[71] NOVOMATIC AG, AT
[85] 2014-07-21
[86] 2013-01-22 (PCT/EP2013/051161)
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[51] **Int.Cl. B60R 21/207 (2006.01)**
[25] EN
[54] **HIP PROTECTOR SYSTEM AND METHOD FOR HIP FRACTURE PREVENTION**
[54] **SYSTEME PROTECTEUR DE HANCHE ET PROCEDE POUR LA PREVENTION DE FRACTURE DE LA HANCHE**
[72] RAANAN, AMATSIA, IL
[71] HIP HOPE TECHNOLOGIES LTD., IL
[85] 2014-07-21
[86] 2012-01-25 (PCT/IL2012/000041)
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[25] EN
[54] **REDUCED SUGAR SYRUPS AND METHODS OF MAKING REDUCED SUGAR SYRUPS**
[54] **SIROPS DE SUCRE REDUIT ET PROCEDES DE FABRICATION DE SIROPS DE SUCRE REDUIT**
[72] MEDHEKAR, ROHIT, US
[72] HOFFMAN, ANDREW JOSEPH, US
[71] TATE & LYLE INGREDIENTS AMERICAS LLC, US
[71] VERENIUM CORPORATION, US
[85] 2014-07-21
[86] 2013-01-29 (PCT/US2013/023530)
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[51] **Int.Cl. C09C 1/02 (2006.01) C09C 3/04 (2006.01)**
[25] EN
[54] **INSTALLATION FOR THE PURIFICATION OF MINERALS, PIGMENTS AND/OR FILLERS AND/OR THE PREPARATION OF PRECIPITATED EARTH ALKALI CARBONATE**
[54] **INSTALLATION POUR LA PURIFICATION DE MINERAUX, DE PIGMENTS ET/OU DE MATIERES DE CHARGE ET/OU LA PREPARATION DE CARBONATE DE METAL ALCALINOTERREUX PRECIPITE**
[72] BURI, MATTHIAS, CH
[72] RENTSCH, SAMUEL, CH
[72] GANE, PATRICK A.C., CH
[72] BLUM, RENE VINZENZ, CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-07-21
[86] 2013-01-24 (PCT/EP2013/051331)
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[30] EP (12153877.1) 2012-02-03
[30] US (61/597,201) 2012-02-10

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[51] **Int.Cl. A45D 24/30 (2006.01) A01K 13/00 (2006.01)**
[25] EN
[54] **HAIR TREATMENT APPARATUS**
[54] **APPAREIL POUR LE TRAITEMENT DES CHEVEUX**
[72] RAFAELI, DOLEV, US
[72] SOLOMON, PHILIP, IL
[71] RADIANCY INC., US
[85] 2014-07-21
[86] 2012-02-20 (PCT/IL2012/050055)
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[25] EN
[54] **PROCESS FOR THE PREPARATION OF AN AQUEOUS SOLUTION COMPRISING AT LEAST ONE EARTH ALKALI HYDROGEN CARBONATE AND ITS USE**
[54] **PROCEDE POUR LA PREPARATION D'UNE SOLUTION AQUEUSE COMPRENANT AU MOINS UN CARBONATE D'HYDROGENE ALCALINO-TERREUX ET SON UTILISATION**
[72] BURI, MATTHIAS, CH
[72] RENTSCH, SAMUEL, CH
[72] GANE, PATRICK A. C., CH
[72] BLUM, RENE VINZENZ, CH
[72] POFFET, MARTINE, CH
[71] OMYA INTERNATIONAL AG, CH
[85] 2014-07-21
[86] 2013-01-31 (PCT/EP2013/051884)
[87] (WO2013/113807)
[30] EP (12153898.7) 2012-02-03
[30] US (61/597,193) 2012-02-10

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[51] **Int.Cl. F16K 31/122 (2006.01) F16K 31/50 (2006.01)**
[25] EN
[54] **MANUAL OVERRIDES FOR VALVES**
[54] **COMMANDES MANUELLES POUR CLAPETS**
[72] LARSEN, TODD W., US
[71] TESCOM CORPORATION, US
[85] 2014-07-21
[86] 2013-01-30 (PCT/US2013/023739)
[87] (WO2013/116267)
[30] US (13/364,096) 2012-02-01

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[51] **Int.Cl. H04W 72/04 (2009.01) H04W 24/10 (2009.01) H04W 28/16 (2009.01)**
[25] EN
[54] **WIRELESS COMMUNICATION SYSTEM, BASE STATION APPARATUS, USER TERMINAL, AND CHANNEL STATE INFORMATION MEASUREMENT METHOD**
[54] **SYSTEME DE COMMUNICATION SANS FIL, DISPOSITIF DE STATION DE BASE, TERMINAL UTILISATEUR ET METHODE DE MESURE D'INFORMATIONS DE QUALITE DE CANAL**
[72] NAGATA, SATOSHI, JP
[72] KISHIYAMA, YOSHIHISA, JP
[71] NTT DOCOMO, INC., JP
[85] 2014-07-21
[86] 2013-01-30 (PCT/JP2013/052062)
[87] (WO2013/115258)
[30] JP (2012-017278) 2012-01-30

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[13] A1
[51] **Int.Cl. D21H 21/10 (2006.01)**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF PAPER AND PAPERBOARD**
[54] **PROCEDE POUR LA FABRICATION DE PAPIER ET DE CARTON**
[72] GRAY, CHRISTOPHER ALAN, DE
[72] MOORMANN-SCHMITZ, ANTONIUS, DE
[72] MEIXNER, HUBERT, DE
[72] SANCHEZ CERRO, LUIS MIGUEL, DE
[72] JEHN-RENDU, CHRISTIAN, CN
[72] MUHLENBERND, THOMAS, DE
[71] BASF SE, DE
[85] 2014-07-21
[86] 2013-01-31 (PCT/EP2013/051921)
[87] (WO2013/113823)
[30] CN (PCT/CN2012/070821) 2012-02-01

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[13] A1
[51] **Int.Cl. B01D 15/10 (2006.01) B01D 15/08 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHY COLUMNS**
[54] **COLONNES DE CHROMATOGRAPHIE**
[72] WITT, DANIEL P., US
[72] WILDE, WILLIAM J., US
[72] LOWE, ADRIAN, US
[72] SHAMASHKIN, MICHAEL, US
[72] REZAC, PETER, US
[72] SLOCUM, ALEXANDER, US
[72] WARD, TRAVIS, US
[71] REPLIGEN CORPORATION, US
[85] 2014-07-21
[86] 2013-01-30 (PCT/US2013/023895)
[87] (WO2013/116367)
[30] US (61/592,569) 2012-01-30

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[13] A1
[51] **Int.Cl. A45C 11/00 (2006.01)**
[25] EN
[54] **EXPLOSION PROOF TABLET ENCLOSURE**
[54] **ENVELOPPE DE TABLETTE RESISTANT AUX EXPLOSIONS**
[72] BALOURDET, XAVIER, US
[71] XCIEL, INC., US
[85] 2014-07-21
[86] 2013-01-30 (PCT/US2013/023900)
[87] (WO2013/116370)
[30] US (61/592,053) 2012-01-30
[30] US (61/635,959) 2012-04-20
[30] US (13/683,834) 2012-11-21

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[13] A1
[51] **Int.Cl. A01H 5/08 (2006.01) A01H 1/04 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **TOMATO PLANT COMPRISING A MUTANT TGHVI ALLELE**
[54] **PLANTE DE TOMATE COMPORTANT UN ALLELE MUTANT DE TGHVI**
[72] VERHOEF, RUDOLF, NL
[72] DRAGER, DORTHE BETTINA, NL
[72] VOGELAAR, ARIE, NL
[72] VAN HERWIJNEN, ZEGER OTTO, NL
[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V., NL
[85] 2014-07-21
[86] 2013-02-07 (PCT/EP2013/052391)
[87] (WO2013/117623)
[30] EP (12154257.5) 2012-02-07

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[13] A1
[51] **Int.Cl. B21B 19/04 (2006.01) B21B 25/00 (2006.01)**
[25] EN
[54] **PLUG FOR USE IN PIERCING MACHINE AND REGENERATING METHOD OF PLUG**
[54] **BOUCHON UTILISE DANS UNE MACHINE DE PERCAGE ET PROCEDE DE REGENERATION DE BOUCHON**
[72] HIGASHIDA, YASUTO, JP
[72] HIDAKA, YASUYOSHI, JP
[72] SHIMODA, KAZUHIRO, JP
[72] TATEBAYASHI, YOSUKE, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-07-21
[86] 2013-03-04 (PCT/JP2013/055854)
[87] (WO2013/153878)
[30] JP (2012-090120) 2012-04-11
[30] JP (2012-107275) 2012-05-09

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[13] A1
[51] **Int.Cl. C07F 9/141 (2006.01)**
[25] EN
[54] **CRYSTALLINE SOLVATE AND NON-SOLVATED FORMS OF 6,6'-[[3,3',5,5'-TETRAKIS(1,1-DIMETHYLETHYL)-[1,1'-BIPHENYL]-2,2'-DIYL]BIS(OXY)]BIS-DIBENZO [D,F] [1,3,2]-DIOXAPHOSPHEPINE**
[54] **FORMES SOLVATEES ET NON SOLVATEES CRISTALLINES DE LA 6,6'-[[3,3',5,5'-TETRAKIS(1,1-DIMETHYLETHYL)-[1,1'-BIPHENYL]-2,2'-DIYL]BIS(OXY)]BIS-DIBENZO[D,F][1,3,2]-DIOXAPHOSPHEPINE**
[72] BERENS, ULRICH, DE
[72] GANZ, HOLGER, DE
[72] CHIODO, TIZIANA, DE
[71] BASF SE, DE
[85] 2014-06-27
[86] 2012-12-28 (PCT/EP2012/077021)
[87] (WO2013/098370)
[30] EP (11196188.4) 2011-12-30

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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **MICA BINDING AGENTS**
[54] **AGENTS SE LIANT A MICA**
[72] BLERY, MATHIEU, FR
[72] GAUTHIER, LAURENT, FR
[72] PERROT, IVAN, FR
[72] BONNAFOUS, CECILE, FR
[71] INNATE PHARMA, FR
[85] 2014-07-21
[86] 2013-02-07 (PCT/EP2013/052439)
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[30] US (61/595,902) 2012-02-07
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[13] A1
[51] **Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **CELL STRUCTURE OF FUEL CELL**
[54] **STRUCTURE DE CELLULE DE PILE A COMBUSTIBLE**
[72] NUMAO, YASUHIRO, JP
[72] KOTAKA, TOSHIKAZU, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2014-07-21
[86] 2013-03-18 (PCT/JP2013/057604)
[87] (WO2013/141192)
[30] JP (2012-065286) 2012-03-22

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[51] **Int.Cl. E21D 11/15 (2006.01)**
[25] EN
[54] **KNOTTED MESH AS SUPPORTING MATERIAL IN MINES**
[54] **TREILLIS NOUE CONSTITUANT UN MATERIAU DE SUPPORT DANS DES MINES**
[72] ASPINWALL, DAVID, US
[72] BLAKEMAN, CHRIS, US
[72] TADOLINI, STEPHEN, US
[71] NV BEKAERT SA, BE
[71] MINOVA INTERNATIONAL LIMITED, GB
[85] 2014-07-21
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[30] US (61/604,377) 2012-02-28

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[13] A1
[51] **Int.Cl. E21B 7/08 (2006.01) E21B 17/18 (2006.01)**
[25] EN
[54] **SWELLING DEBRIS BARRIER AND METHODS**
[54] **BARRIERE DE DEBRIS DE GONFLEMENT ET PROCEDES ASSOCIES**
[72] PARLIN, JOSEPH DEWITT, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-21
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[54] **ELECTRONIC CIGARETTE**
[54] **CIGARETTE ELECTRONIQUE**
[72] MULLINS, MICHAEL J., US
[72] TUCKER, CHRISTOPHER S., US
[72] JORDAN, GEOFFREY BRANDON, US
[72] SMITH, BARRY S., US
[72] ROSTAMI, ALI A., US
[71] ALTRIA CLIENT SERVICES INC., US
[85] 2014-07-21
[86] 2013-01-31 (PCT/US2013/024228)
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[30] US (61/593,004) 2012-01-31
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[25] EN
[54] **EASILY MOUNTABLE LIGHTING LUMINAIRE AND FITTING ARRANGEMENT**
[54] **LUMINAIRE D'ECLAIRAGE FACILEMENT MONTABLE ET AGENCEMENT D'ACCESSOIRES**
[72] CARLEN, RIKARD, SE
[71] STRIHL SCANDINAVIA AB, SE
[85] 2014-07-21
[86] 2013-01-31 (PCT/SE2013/050085)
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[30] SE (1250071-6) 2012-02-01
[30] SE (1251100-2) 2012-10-01

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[25] EN
[54] **DEVICE FOR FISH FARM CAGE**
[54] **DISPOSITIF POUR CAGE D'ELEVAGE DE POISSONS**
[72] ANGELL, SNORRE, NO
[72] MATHISEN, REMI, NO
[72] JOHANSEN, BJARNE, NO
[72] LARSEN, TROND, NO
[72] TANDE, KURT STEINAR, NO
[71] CALANUS AS, NO
[85] 2014-07-21
[86] 2013-02-12 (PCT/EP2013/052789)
[87] (WO2013/117773)
[30] NO (20120133) 2012-02-09

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[51] **Int.Cl. C12N 9/88 (2006.01) B01D 53/84 (2006.01) C12N 15/60 (2006.01)**
[25] EN
[54] **HUMAN CARBONIC ANHYDRASE II WITH INCREASED PHYSICAL STABILITY**
[54] **ANHYDRASE CARBONIQUE II HUMAINE PRESENTANT UNE STABILITE PHYSIQUE ACCRUE**
[72] CARLSSON, UNO, SE
[72] KARLSSON, MARTIN, SE
[71] RATIONAL ENZYME MINING REM AB, SE
[85] 2014-07-21
[86] 2013-04-11 (PCT/SE2013/050392)
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[30] SE (1250400-7) 2012-04-23

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[51] **Int.Cl. B65D 41/34 (2006.01)**
[25] EN
[54] **STOPPER FOR A CONTAINER NECK**
[54] **BOUCHON POUR UN COL DE RECIPIENT**
[72] GRAUX, STEPHANE, FR
[72] JOUVE, DAVID, FR
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2014-07-21
[86] 2013-02-25 (PCT/EP2013/053717)
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[13] A1
[51] **Int.Cl. E21B 49/00 (2006.01) E21B 44/00 (2006.01) G09B 9/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MODELING AND TRIGGERING SAFETY BARRIERS**
[54] **SYSTEMES ET PROCEDES DE MODELISATION ET DE DECLENCHEMENT DE BARRIERES DE SECURITE**
[72] STANDIFIRD, WILLIAM BRADLEY, GB
[72] FOWLER, WILLIAM PAUL, IV, US
[72] DIAZ-AGUIRRE, EDGAR ELI, US
[71] LANDMARK GRAPHICS CORPORATION, US
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[51] **Int.Cl. E21B 43/08 (2006.01) E21B 43/10 (2006.01)**
[25] EN
[54] **WELL FLOW CONTROL WITH MULTI-STAGE RESTRICTION**
[54] **REGULATION D'ECOULEMENT DE PUITS COMPORTANT UNE RESTRICTION A ETAGES MULTIPLES**
[72] LOPEZ, JEAN-MARC, US
[72] HOLDERMAN, LUKE, US
[72] GRECI, STEPHEN MICHAEL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-21
[86] 2012-02-17 (PCT/US2012/025576)
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[51] **Int.Cl. C25D 7/06 (2006.01) C25F 3/16 (2006.01) C25F 7/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ELECTROPOLISHING OR ELECTROPLATING CONVEYOR BELTS**
[54] **SYSTEME ET PROCEDE DE POLISSAGE ELECTROLYTIQUE OU D'ELECTRODEPOSITION DE BANDES TRANSPORTEUSES**
[72] LACKNER, JOSEPH M., US
[72] LASECKI, JONATHAN R., US
[72] STEINHOFF, PAUL, US
[71] ASHWORTH BROS., INC., US
[85] 2014-06-26
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[30] US (61/581,929) 2011-12-30
[30] US (13/465,180) 2012-05-07

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[13] A1
[51] **Int.Cl. A01H 5/02 (2006.01)**
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[54] **FAST GROWING PLANTS OF THE FAMILY VIOLACEAE**
[54] **PLANTES A CROISSANCE RAPIDE DE LA FAMILLE DES VIOLACEES**
[72] GIESLINK, ROBBIE, NL
[72] DE HAAN, NICO, NL
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-07-21
[86] 2013-02-27 (PCT/EP2013/053914)
[87] (WO2013/127839)
[30] EP (12157347.1) 2012-02-28

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[13] A1
[51] **Int.Cl. E21B 17/04 (2006.01) E21B 19/16 (2006.01)**
[25] EN
[54] **ALIGNED ANGLED WELL TOOL WELD JOINT**
[54] **JOINT DE SOUDURE COUDE ET ALIGNE D'OUTIL POUR PUITS**
[72] IVEY, RANDY C., US
[72] BIRD, JAY S., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-21
[86] 2012-02-14 (PCT/US2012/024996)
[87] (WO2013/122573)

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[13] A1
[51] **Int.Cl. E21D 21/00 (2006.01) D07B 1/06 (2006.01)**
[25] EN
[54] **STRAND, CABLE BOLT AND ITS INSTALLATION**
[54] **TORON, BOULON DE CABLE ET SON INSTALLATION**
[72] DEFOSSEZ, STIJN, BE
[72] ASPINWALL, DAVID, US
[72] TADOLINI, STEPHEN, US
[72] EARL, JAMES, US
[71] NV BEKAERT SA, BE
[71] MINOVA INTERNATIONAL LIMITED, GB
[85] 2014-07-21
[86] 2013-03-01 (PCT/EP2013/054197)
[87] (WO2013/131827)
[30] US (61/608,925) 2012-03-09

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[13] A1
[51] **Int.Cl. E21B 7/08 (2006.01) E21B 19/08 (2006.01) E21B 19/18 (2006.01)**
[25] EN
[54] **DIRECTIONAL DRILLING SYSTEMS**
[54] **SYSTEMES DE FORAGE DIRECTIONNEL**
[72] SMITH, RAYMOND C., CA
[72] KANJI, KARIM N., CA
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-21
[86] 2012-02-17 (PCT/US2012/025633)
[87] (WO2013/122603)

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[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) C12N 15/113 (2010.01) A01H 5/00 (2006.01)**
[25] EN
[54] **DOWN-REGULATION OF GENE EXPRESSION USING ARTIFICIAL MICRORNAS FOR SILENCING FATTY ACID BIOSYNTHESTIC GENES**
[54] **REGULATION NEGATIVE DE L'EXPRESSION GENIQUE AU MOYEN DE MICRO-ARN ARTIFICIELS POUR L'EXTINCTION DE GENES DE BIOSYNTHESE DES ACIDES GRAS.**
[72] DAMUDE, HOWARD GLENN, US
[72] MCGONIGLE, BRIAN, US
[71] E. I. DUPONT DE NEMOURS AND COMPANY, US
[85] 2014-07-21
[86] 2013-01-23 (PCT/US2013/022654)
[87] (WO2013/112523)
[30] US (61/589,682) 2012-01-23

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[13] A1
[51] **Int.Cl. A61B 17/70 (2006.01)**
[25] EN
[54] **OCCIPITO-CERVICAL FIXATION ASSEMBLY AND METHOD FOR CONSTRUCTING SAME**
[54] **ENSEMBLE DE FIXATION OCCIPITO-CERVICAL ET SON PROCEDE DE CONSTRUCTION**
[72] ZIOLO, TARA, US
[72] TERMYNA, STEPHEN, US
[71] BLACKSTONE MEDICAL, INC., US
[85] 2014-06-26
[86] 2012-12-28 (PCT/US2012/072107)
[87] (WO2013/102103)
[30] US (13/341,587) 2011-12-30

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[13] A1
[51] **Int.Cl. G05D 3/12 (2006.01)**
[25] EN
[54] **OPTIMIZING AND CONTROLLING THE ENERGY CONSUMPTION OF A BUILDING**
[54] **PROCEDES ET SYSTEMES POUR OPTIMISER ET CONTROLER LA CONSOMMATION D'ENERGIE D'UN BATIMENT**
[72] SLOOP, CHRISTOPHER, DALE, US
[72] OBERHOLZER, DAVID, US
[72] MARSHALL, ROBERT, S., US
[72] KIM, JUNGHO, US
[72] SIEMANN, MICHAEL, US
[71] EARTH NETWORKS, INC., US
[71] UNIVERSITY OF MARYLAND, COLLEGE PARK, US
[85] 2014-07-21
[86] 2013-01-23 (PCT/US2013/022734)
[87] (WO2013/112574)
[30] US (61/589,639) 2012-01-23

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[13] A1
[51] **Int.Cl. H04N 21/239 (2011.01) H04N 21/2747 (2011.01) H04N 21/472 (2011.01) H04L 29/06 (2006.01)**
[25] EN
[54] **BROADCAST ENCODING, RECORDING AND DISTRIBUTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CODAGE, D'ENREGISTREMENT ET DE DISTRIBUTION D'EMISSIONS**
[72] KANOJIA, CHAITANYA, US
[72] LIPOWSKI, JOSEPH THADDEUS, US
[71] AEREO, INC., US
[85] 2014-07-21
[86] 2013-01-22 (PCT/US2013/022483)
[87] (WO2013/112444)
[30] US (13/358,334) 2012-01-25

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[13] A1
[51] **Int.Cl. B01D 21/00 (2006.01) B01D 21/24 (2006.01)**
[25] EN
[54] **DEVICE FOR REMOVING CLARIFIED WATER**
[54] **DISPOSITIF DE PRELEVEMENT D'EAU CLARIFIEE**
[72] EXPOSITO, PATRICK, FR
[71] VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT, FR
[85] 2014-06-25
[86] 2013-01-21 (PCT/EP2013/051064)
[87] (WO2013/107912)
[30] FR (1250586) 2012-01-20

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[13] A1
[51] **Int.Cl. F16J 15/06 (2006.01) F16J 13/08 (2006.01)**
[25] EN
[54] **SEALING RING FOR CONTAINER**
[54] **BAGUE DE SCELLAGE POUR RECIPIENT**
[72] TARRAGO MINGO, SANTIAGO, ES
[72] HERNANDO SAIZ, ANDRES, ES
[71] HIPERBARIC, S.A., ES
[85] 2014-07-21
[86] 2012-01-20 (PCT/ES2012/070030)
[87] (WO2013/107915)

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[13] A1
[51] **Int.Cl. E21B 43/01 (2006.01)**
[25] EN
[54] **OFFSHORE HEAVY OIL PRODUCTION**
[54] **PRODUCTION DE PETROLE LOURD AU LARGE**
[72] MACLEAN, DONALD, FR
[72] LANFERMEIJER, JOHANNES CHRISTIAAN, US
[72] SILVERMAN, MICHAEL, US
[72] HILLERMAN, MICHAEL, US
[72] PELHAM, JIMMY, US
[71] SINGLE BUOY MOORINGS, INC., CH
[85] 2014-07-21
[86] 2012-10-31 (PCT/US2012/062846)
[87] (WO2013/109331)
[30] US (13/355,242) 2012-01-20

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[13] A1
[51] **Int.Cl. B60P 3/055 (2006.01) A47B 81/00 (2006.01) B65D 19/44 (2006.01)**
[25] EN
[54] **KEG DELIVERY SYSTEM**
[54] **SYSTEME DE DISTRIBUTION DE BARILS**
[72] APPS, WILLIAM P., US
[72] OGBURN, SEAN T., US
[72] MEERS, RYAN C., US
[72] WALTON, PAUL THOMAS, US
[72] MCDERMOTT, IAN C., US
[72] WARD, RONALD SAMUEL, US
[72] KITCHIN, STEVEN ALAN, US
[71] REHRIG PACIFIC COMPANY, US
[85] 2014-07-21
[86] 2013-02-01 (PCT/US2013/024360)
[87] (WO2013/116659)
[30] US (61/593,431) 2012-02-01
[30] US (61/677,587) 2012-07-31

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[13] A1
[51] **Int.Cl. A61B 18/02 (2006.01) A61M 25/10 (2013.01) A61M 25/14 (2006.01)**
[25] EN
[54] **BALLOON DESIGN TO ENHANCE COOLING UNIFORMITY**
[54] **MODELE DE BALLON CONCU POUR AMELIORER L'UNIFORMITE DU REFROIDISSEMENT**
[72] LALONDE, JEAN-PIERRE, CA
[72] DAVIE, SCOTT W., CA
[72] WITTENBERGER, DAN, CA
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2014-07-22
[86] 2012-12-19 (PCT/CA2012/001167)
[87] (WO2013/110156)
[30] US (13/360,430) 2012-01-27

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[13] A1
[51] **Int.Cl. B21D 39/04 (2006.01)**
[25] EN
[54] **CRIMPER SYSTEM**
[54] **SYSTEME DE PINCE A SERTIR**
[72] GILBREATH, DONALD R., US
[72] BAUER, MARTIN, US
[72] MILLER, MARVIN, US
[72] ELLIS, MICHEAL H., US
[72] DEAN, TIMOTHY JAMES, US
[71] THE GATES CORPORATION, US
[85] 2014-06-26
[86] 2012-12-21 (PCT/US2012/071149)
[87] (WO2013/101704)
[30] US (61/582,317) 2011-12-31
[30] US (61/582,315) 2011-12-31
[30] US (61/582,312) 2011-12-31

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[13] A1
[51] **Int.Cl. E04H 14/00 (2006.01) B62B 3/00 (2006.01)**
[25] EN
[54] **BALLASTED CART STORAGE STATION**
[54] **STATION LESTEE DE STOCKAGE DE CHARIOTS**
[72] MCCUE, DAVID S., US
[72] HILD, BRENT, US
[72] MESA, TEODORO A., US
[71] MCCUE CORPORATION, US
[85] 2014-07-21
[86] 2012-12-12 (PCT/US2012/069113)
[87] (WO2013/109361)
[30] US (13/355,048) 2012-01-20

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[13] A1
[51] **Int.Cl. A45D 1/04 (2006.01) A45D 1/12 (2006.01) A45D 1/16 (2006.01)**
[25] EN
[54] **HAIR STYLING DEVICE**
[54] **DISPOSITIF DE COIFFURE**
[72] MCCAULEY, EDWARD, GB
[71] MCCAULEY, EDWARD, GB
[85] 2014-07-21
[86] 2012-02-10 (PCT/GB2012/050298)
[87] (WO2012/107776)
[30] GB (1102343.9) 2011-02-10
[30] GB (1113611.6) 2011-08-05

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[13] A1
[51] **Int.Cl. B24C 1/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR HIGH FLOW PARTICLE BLASTING WITHOUT PARTICLE STORAGE**
[54] **APPAREIL ET PROCEDE POUR LA PROJECTION DE PARTICULES A HAUT DEBIT SANS STOCKAGE DE PARTICULES**
[72] LEHNIG, TONY R., US
[72] HARDOERFER, SCOTT T., US
[72] BROECKER, RICHARD J., US
[72] BISCHOFF, WILLIAM L., US
[71] COLD JET LLC, US
[85] 2014-07-21
[86] 2013-02-01 (PCT/US2013/024425)
[87] (WO2013/116710)
[30] US (61/594,347) 2012-02-02
[30] US (61/608,639) 2012-03-08

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[13] A1
[51] **Int.Cl. H04W 56/00 (2009.01)**
[25] EN
[54] **MOBILE COMMUNICATIONS SYSTEM PROVIDING ENHANCED OUT OF BAND (OOB) BLUETOOTH PAIRING AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATIONS MOBILES ASSURANT UN APPARIEMENT BLUETOOTH AMELIORE HORS BANDE (OOB) ET PROCEDES APPARENTES**
[72] PEDRO, JUSTIN MANUEL, CA
[72] BLAZEVIC, MARIN, DE
[72] CHEN, XIANFENG, CA
[72] NGUYEN, DONG DUC HAI, DE
[71] BLACKBERRY LIMITED, CA
[85] 2014-07-22
[86] 2013-01-11 (PCT/CA2013/050016)
[87] (WO2013/110185)
[30] US (61/590,614) 2012-01-25
[30] US (13/419,987) 2012-03-14

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[13] A1
[51] **Int.Cl. B01J 29/08 (2006.01) C10G 11/05 (2006.01)**
[25] EN
[54] **HIGH LIGHT RECEIVED HEAVY OIL CATALYTIC CRACKING CATALYST AND PREPARATION METHOD THEREFOR**
[54] **CATALYSEUR DE CRAQUAGE CATALYTIQUE DE PETROLE LOURD AYANT RECU DE LA LUMIERE INTENSE ET SON PROCEDE DE PREPARATION**
[72] GAO, XIONGHOU, CN
[72] ZHANG, HAITAO, CN
[72] DUAN, HONGCHANG, CN
[72] LI, DI, CN
[72] LI, XUELI, CN
[72] TAN, ZHENGGUO, CN
[72] HUANG, XIAOLIANG, CN
[72] CAI, JINJUN, CN
[72] ZHENG, YUNFENG, CN
[72] ZHANG, CHENXI, CN
[72] CAO, GENGZHEN, CN
[71] PETROCHINA COMPANY LIMITED, CN
[85] 2014-07-22
[86] 2012-04-13 (PCT/CN2012/000507)
[87] (WO2013/086766)
[30] CN (201110419856.9) 2011-12-15

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[13] A1
[51] **Int.Cl. C02F 11/04 (2006.01) B01D 53/84 (2006.01) C01B 3/02 (2006.01) C01B 3/22 (2006.01) C02F 3/00 (2006.01) C02F 11/10 (2006.01) C10J 3/72 (2006.01) C12M 1/04 (2006.01) C12P 5/02 (2006.01)**
[25] EN
[54] **SYNGAS BIOMETHANATION PROCESS AND ANAEROBIC DIGESTION SYSTEM**
[54] **PROCEDE DE BIOMETHANISATION DE GAZ DE SYNTHESE ET SYSTEME DE GESTION ANAEROBIE**
[72] JOSSE, JUAN CARLOS, US
[72] BENEDEK, ANDREW, US
[71] ANAERGIA INC., CA
[85] 2014-07-22
[86] 2013-01-21 (PCT/CA2013/050037)
[87] (WO2013/110186)
[30] US (61/589,663) 2012-01-23
[30] US (61/652,260) 2012-05-28

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[13] A1
[51] **Int.Cl. E04C 2/04 (2006.01) E04F 13/06 (2006.01)**
[25] EN
[54] **COMPOSITE CORNER BEAD**
[54] **BAGUETTE D'ANGLE COMPOSITE**
[72] ROSENSTIEL, TERRY L., US
[72] IMMORDINO, SALVATORE C., US
[72] ROSENTHAL, GUY L., US
[72] BOSS, DANIEL EUGENE, US
[72] WASCOW, JOSEPH Z., US
[72] RETZKE, BRIAN, US
[72] OSHGAN, STEVE, US
[72] JACKSON, NICK, US
[72] MIKLOSZ, MARK, US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2014-07-21
[86] 2013-01-17 (PCT/US2013/021838)
[87] (WO2013/112344)
[30] US (13/357,919) 2012-01-25

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[13] A1
[51] **Int.Cl. E21B 7/124 (2006.01) E21B 7/128 (2006.01)**
[25] EN
[54] **DRILLING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE FORAGE**
[72] GLEADOWE, JOHN R. Y., GB
[72] HACKWELL, PAUL C. C., GB
[72] BRENNAN, JAMES, GB
[72] THORNTON, LAURIE, GB
[71] FUGRO SEACORE LIMITED, GB
[85] 2014-07-21
[86] 2013-01-24 (PCT/GB2013/000029)
[87] (WO2013/110917)
[30] GB (1201131.8) 2012-01-24

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[13] A1
[51] **Int.Cl. C09K 8/36 (2006.01)**
[25] EN
[54] **INVERT DRILLING FLUIDS HAVING ENHANCED RHEOLOGY AND METHODS OF DRILLING BOREHOLES**
[54] **FLUIDES DE FORAGE A EMULSION INVERSE A RHEOLOGIE AMELIOREE ET PROCEDES DE FORAGE DE PUITS DE FORAGE**
[72] MAGHRABI, SHADAAB SYED, IN
[72] WAGLE, VIKRANT BHAVANISHANKAR, IN
[72] TEKE, KUSHABHAU DAGADU, IN
[72] KULKARNI, DHANASHREE GAJANAN, IN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-26
[86] 2012-12-30 (PCT/US2012/072246)
[87] (WO2013/106213)
[30] US (13/342,179) 2012-01-02

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[13] A1
[51] **Int.Cl. B65G 43/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING THE CONDITION OF A CONVEYOR BELT**
[54] **SYSTEME ET PROCEDE POUR SURVEILLER L'ETAT D'UNE COURROIE TRANSPORTEUSE**
[72] RATHMANN, BORIS, DE
[72] RICHTER, ULF, DE
[71] ABB TECHNOLOGY AG, CH
[85] 2014-07-22
[86] 2012-01-23 (PCT/EP2012/050949)
[87] (WO2013/110312)

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[13] A1
[51] **Int.Cl. A61F 2/76 (2006.01) G06Q 50/04 (2012.01) A61F 2/50 (2006.01) A61F 2/52 (2006.01) B29C 67/20 (2006.01) B44D 3/00 (2006.01)**
[25] EN
[54] **METHOD OF FORMING A PROSTHESIS**
[54] **PROCEDE DE FORMATION D'UNE PROTHESE**
[72] SMITH, WENDY A., CA
[71] LIFEART PROSTHETICS INC., CA
[85] 2014-07-22
[86] 2013-01-24 (PCT/CA2013/050047)
[87] (WO2013/110193)
[30] CA (2766109) 2012-01-24

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[13] A1
[51] **Int.Cl. C02F 1/52 (2006.01) C02F 1/66 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PURIFICATION OF PRODUCED WATER**
[54] **PROCEDE ET SYSTEME POUR LA PURIFICATION D'EAU PRODUITE**
[72] SOGAARD, DENNIS, DK
[71] PURETEQ A/S, DK
[71] SOGAARD, DENNIS, DK
[85] 2014-06-27
[86] 2013-01-07 (PCT/EP2013/050143)
[87] (WO2013/102679)
[30] EP (12150365.0) 2012-01-06

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[13] A1
[51] **Int.Cl. G02B 1/11 (2006.01) G02B 1/10 (2006.01)**
[25] FR
[54] **ARTICLE COATED WITH AN INTERFERENCE COATING HAVING PROPERTIES THAT ARE STABLE OVER TIME**
[54] **ARTICLE REVETU D'UN REVETEMENT INTERFERENTIEL AYANT DES PROPRIETES STABLES DANS LE TEMPS**
[72] MARTINU, LUDVIK, CA
[72] SAPIEHA, JOLANTA, CA
[72] ZABEIDA, OLEG, CA
[72] CHIAROTTO, SEBASTIEN, FR
[72] SCHERER, KARIN, FR
[71] CORPORATION DE L'ECOLE POLYTECHNIQUE DE MONTREAL, CA
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-06-27
[86] 2012-12-27 (PCT/FR2012/053092)
[87] (WO2013/098531)
[30] FR (1162492) 2011-12-28

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[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) C12N 5/0789 (2010.01) A61K 31/519 (2006.01) A61K 31/5377 (2006.01) A61K 35/12 (2006.01) A61P 7/00 (2006.01)**
[25] EN
[54] **PYRIMIDO[4,5-B]INDOLE DERIVATIVES AND USE THEREOF IN THE EXPANSION OF HEMATOPOIETIC STEM CELLS**
[54] **DERIVES DE PYRIMIDO[4,5-B]INDOLE ET LEUR UTILISATION DANS L'EXPANSION DES CELLULES SOUCHES HEMATOPOIETIQUES**
[72] SAUVAGEAU, GUY, CA
[72] GAREAU, YVES, CA
[72] RUEL, REJEAN, CA
[72] GINGRAS, STEPHANE, CA
[72] FARES, IMAN, CA
[71] UNIVERSITE DE MONTREAL, CA
[85] 2014-07-22
[86] 2013-01-25 (PCT/CA2013/050052)
[87] (WO2013/110198)
[30] US (61/591,521) 2012-01-27

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[13] A1
[51] **Int.Cl. C25D 3/38 (2006.01) C25D 5/10 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING MATT COPPER DEPOSITS**
[54] **PROCEDE DE PRODUCTION DE DEPOTS DE CUIVRE MAT**
[72] KRETSCHMER, STEFAN, DE
[72] HARTMANN, PHILIP, DE
[72] ROELFS, BERND, DE
[71] ATOTECH DEUTSCHLAND GMBH, DE
[85] 2014-07-22
[86] 2012-11-27 (PCT/EP2012/073688)
[87] (WO2013/110373)
[30] EP (12152390.6) 2012-01-25

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[13] A1
[51] **Int.Cl. C07F 9/6574 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING 6-CHLORODIBENZO [D,F][1,3,2]DIOXAPHOSPHEPIN**
[54] **PROCEDE DE PRODUCTION DE 6-CHLORODIBENZO[D,F] [1,3,2]-DIOXAPHOSPHEPINE**
[72] BERENS, ULRICH, DE
[72] GANZ, HOLGER, DE
[72] WINDLIN, FRANZ NIKLAUS, DE
[72] TISHKOV, ALEXANDER, RU
[71] BASF SE, DE
[85] 2014-06-27
[86] 2012-12-28 (PCT/EP2012/077022)
[87] (WO2013/098371)
[30] EP (11196186.8) 2011-12-30

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[13] A1
[51] **Int.Cl. B01J 29/08 (2006.01) C10G 11/05 (2006.01)**
[25] EN
[54] **HEAVY OIL CATALYTIC CRACKING CATALYST AND PREPARATION METHOD THEREFOR**
[54] **CATALYSEUR DE CRAQUAGE CATALYTIQUE DE PETROLE LOURD ET SON PROCEDE DE PREPARATION**
[72] GAO, XIONGHOU, CN
[72] ZHANG, HAITAO, CN
[72] TAN, ZHENGGUO, CN
[72] LI, DI, CN
[72] JI, DONG, CN
[72] DUAN, HONGCHANG, CN
[72] ZHANG, CHENXI, CN
[71] PETROCHINA COMPANY LIMITED, CN
[85] 2014-07-22
[86] 2012-04-13 (PCT/CN2012/000508)
[87] (WO2013/086767)
[30] CN (201110419922.2) 2011-12-15

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[13] A1
[51] **Int.Cl. A01K 1/12 (2006.01) A01K 5/02 (2006.01) A01K 29/00 (2006.01)**
[25] EN
[54] **DAIRY FARM SYSTEM AND METHOD THEREIN**
[54] **SYSTEME DE FERME LAITIERE ET PROCEDE ASSOCIE**
[72] NEBELONG, BJARNE, SE
[71] DELAVAL HOLDING AB, SE
[85] 2014-06-27
[86] 2012-12-21 (PCT/SE2012/051472)
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[30] US (61/581,666) 2011-12-30

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[51] **Int.Cl. H02M 5/458 (2006.01)**
[25] EN
[54] **DRIVE SYSTEM WITH ENERGY ACCUMULATOR AND METHOD FOR OPERATING A DRIVE SYSTEM**
[54] **SYSTEME D'ENTRAINEMENT DOTE D'UN ACCUMULATEUR D'ENERGIE ET PROCEDE DE FONCTIONNEMENT D'UN SYSTEME D'ENTRAINEMENT**
[72] SCHIFFMANN, SEBASTIAN, DE
[72] SCHMIDT, JOSEF, DE
[72] HAUCK, MATTHIAS, DE
[72] LAMPERT, CHRISTIAN, DE
[72] TRITSCHLER, DANIEL, DE
[72] ZOLLER, THOMAS, DE
[71] SEW-EURODRIVE GMBH & CO. KG, DE
[85] 2014-07-22
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[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **THIRD PARTY TOKEN SYSTEM FOR ANONYMOUS SHIPPING**
[54] **SYSTEME DE JETON TIERS POUR ENVOI ANONYME**
[72] METRAL, MAX E., US
[71] EBAY INC., US
[85] 2014-06-26
[86] 2012-12-28 (PCT/US2012/072125)
[87] (WO2013/147954)
[30] US (13/436,496) 2012-03-30

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[51] **Int.Cl. C12N 15/55 (2006.01) C12N 9/22 (2006.01) C12N 15/10 (2006.01) C12N 15/62 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **MATERIALS AND METHODS FOR THE SYNTHESIS OF ERROR-MINIMIZED NUCLEIC ACID MOLECULES**
[54] **MATERIAUX ET PROCEDES POUR LA SYNTHESE DE MOLECULES D'ACIDE NUCLEIQUE PRESENTANT UN MINIMUM D'ERREURS**
[72] GIBSON, DANIEL, US
[72] CAIAZZA, NICKY, US
[72] RICHARDSON, TOBY, US
[71] SYNTHETIC GENOMICS, INC., US
[85] 2014-07-21
[86] 2013-02-01 (PCT/US2013/024496)
[87] (WO2013/116771)
[30] US (61/593,813) 2012-02-01

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[51] **Int.Cl. C09K 3/10 (2006.01)**
[25] EN
[54] **HIGH PERFORMANCE HOTMELT WINDOW SEALANT**
[54] **AGENT DE SCELLEMENT POUR FENETRE THERMOFUSIBLE A HAUTE PERFORMANCE**
[72] KEULER, DAVID P., US
[72] CZAPLEWSKI, PATRICK JOHN, US
[72] VITRANO, MICHAEL D., US
[71] BOSTIK, INC., US
[85] 2014-06-27
[86] 2012-12-28 (PCT/US2012/000590)
[87] (WO2013/101255)
[30] US (61/580,963) 2011-12-28

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[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01)**
[25] EN
[54] **ELECTRODE ARRANGEMENT**
[54] **DISPOSITIF A ELECTRODE**
[72] HARTLEP, ANDREAS, DE
[72] BECK, CHRISTOPH, DE
[72] BAR, STEFAN, DE
[71] CERBOMED GMBH, DE
[85] 2014-07-22
[86] 2013-02-26 (PCT/EP2013/000545)
[87] (WO2013/127512)
[30] DE (10 2012 004 021.0) 2012-03-02
[30] DE (10 2012 014 764.3) 2012-07-25

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[51] **Int.Cl. B42F 13/26 (2006.01)**
[25] EN
[54] **RING BINDER MECHANISM**
[54] **MECANISME POUR CLASSEUR**
[72] HORN, HANS JOHANN, CH
[71] HORN, HANS JOHANN, CH
[85] 2014-06-27
[86] 2013-01-08 (PCT/EP2013/050183)
[87] (WO2013/107668)
[30] DE (10 2012 200 589.7) 2012-01-17

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[51] **Int.Cl. B01D 29/66 (2006.01)**
[25] EN
[54] **FILTER CLEANING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE NETTOYAGE DE FILTRES**
[72] HAMPTON, JOHN, US
[72] WALLACE, GREG, US
[72] HARRIS, JAMES, US
[71] FILTRATION TECHNOLOGY CORPORATION, US
[85] 2014-07-21
[86] 2013-02-04 (PCT/US2013/024636)
[87] (WO2013/116841)
[30] US (61/594,544) 2012-02-03

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[51] **Int.Cl. B29B 11/08 (2006.01) B29C 49/06 (2006.01) B29C 49/64 (2006.01) B29C 45/72 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING AN OPTIMIZED BASE CONTOUR ON PREFORMS**
[54] **PROCEDE ET DISPOSITIF DE FABRICATION DE PREFORMES A FOND PRESENTANT UN PROFIL OPTIMISE**
[72] AKTAS, MAHIR, TR
[71] AKTAS, MAHIR, TR
[85] 2014-07-22
[86] 2013-02-22 (PCT/DE2013/000111)
[87] (WO2013/123931)
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[51] **Int.Cl. C12P 19/44 (2006.01) A61K 31/7032 (2006.01) C07H 1/08 (2006.01) C07H 15/04 (2006.01) C11C 1/00 (2006.01)**
[25] EN
[54] **METHODS OF GANGLIOSIDE PRODUCTION**
[54] **PROCEDES DE PRODUCTION DE GANGLIOSIDES**
[72] RAGAGLIA, VANESSA, US
[72] SHARMA, VANDANA MADANLAL, US
[71] GARNET BIOTHERAPEUTICS, INC., US
[85] 2014-07-17
[86] 2013-01-18 (PCT/US2013/022201)
[87] (WO2013/109929)
[30] US (61/588,882) 2012-01-20

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[51] **Int.Cl. A61N 1/36 (2006.01)**
[25] EN
[54] **ELECTRODE ARRANGEMENT**
[54] **DISPOSITIF A ELECTRODE**
[72] HARTLEP, ANDREAS, DE
[72] BECK, CHRISTOPH, DE
[72] BAR, STEFAN, DE
[71] CERBOMED GMBH, DE
[85] 2014-07-22
[86] 2013-02-26 (PCT/EP2013/000546)
[87] (WO2013/127513)
[30] DE (10 2012 004 021.0) 2012-03-02
[30] DE (10 2012 014 727.9) 2012-07-25

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[51] **Int.Cl. F25B 1/00 (2006.01) F25B 39/02 (2006.01) F25B 45/00 (2006.01)**
[25] EN
[54] **REFRIGERATION SYSTEM CONTROLLED BY REFRIGERANT QUALITY WITHIN EVAPORATOR**
[54] **SYSTEME FRIGORIFIQUE REGULE PAR LA QUALITE DE L'AGENT FRIGORIGENE A L'INTERIEUR DE L'EVAPORATEUR**
[72] SCHERER, JOHN S., US
[72] TATOR, RALPH G., US
[71] PDX TECHNOLOGIES LLC, US
[85] 2014-06-27
[86] 2011-12-27 (PCT/US2011/067390)
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[30] US (61/428,576) 2010-12-30
[30] US (13/312,706) 2011-12-06

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[51] **Int.Cl. A61B 17/58 (2006.01)**
[25] EN
[54] **BONE SCREW AND METHOD FOR MANUFACTURING THE SAME**
[54] **VIS A OS ET SON PROCEDE DE FABRICATION**
[72] WILLERT, WAYNE A., US
[72] WILLERT, ANDREA, US
[71] ORTHOPEDIC MEDICAL CHANNELS, LLC, US
[85] 2014-07-21
[86] 2013-02-07 (PCT/US2013/025059)
[87] (WO2013/119754)
[30] US (13/369,760) 2012-02-09

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[51] **Int.Cl. E21B 34/12 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **ADJUSTABLE FLOW CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE D'ECOULEMENT REGLABLE**
[72] GRECI, STEPHEN MICHAEL, US
[72] HOLDERMAN, LUKE WILLIAM, US
[72] LOPEZ, JEAN MARC, US
[72] FRANKLIN, MATTHEW EARL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-07-21
[86] 2013-02-14 (PCT/US2013/026032)
[87] (WO2013/130272)
[30] US (13/408,861) 2012-02-29

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[13] A1
[51] **Int.Cl. A01N 43/90 (2006.01) A01N 43/78 (2006.01)**
[25] EN
[54] **PESTICIDAL MIXTURES INCLUDING SPIROHETEROCYCLIC PYRROLIDINE DIONES**
[54] **MELANGES PESTICIDES CONTENANT DES PYRROLIDINEDIONES SPIROHETEROCYCLIQUES**
[72] BUCHHOLZ, ANKE, CH
[72] HATT, FABIENNE, CH
[72] RINDLISBACHER, ALFRED, CH
[72] MUEHLEBACH, MICHEL, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2014-06-27
[86] 2013-01-17 (PCT/EP2013/050790)
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[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4188 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED PHENYLIMIDAZOPYRAZOLES AND USE THEREOF**
[54] **PHENYLIMIDAZOPYRAZOLES SUBSTITUES ET LEUR UTILISATION**
[72] SUSSMEIER, FRANK, DE
[72] LOBELL, MARIO, DE
[72] GRUNEWALD, SYLVIA, DE
[72] HARTER, MICHAEL, DE
[72] BUCHMANN, BERND, DE
[72] TELSER, JOACHIM, DE
[72] JORISSEN, HANNAH, DE
[72] HEROULT, MELANIE, DE
[72] KAHNERT, ANTJE, DE
[72] LUSTIG, KLEMENS, DE
[72] LINDNER, NIELS, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-07-22
[86] 2013-01-22 (PCT/EP2013/051106)
[87] (WO2013/110590)
[30] EP (12152515.8) 2012-01-25

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[13] A1
[51] **Int.Cl. E04B 2/88 (2006.01) E04B 2/96 (2006.01)**
[25] EN
[54] **HOLELESS CURTAIN WALL MULLION CONNECTION**
[54] **RACCORDEMENT SANS PERCAGE D'UN MONTANT DE MUR-RIDEAU**
[72] TING, RAYMOND M.L., US
[71] ADVANCED BUILDING SYSTEMS, INC., US
[85] 2014-07-21
[86] 2013-01-17 (PCT/US2013/021893)
[87] (WO2013/109725)
[30] US (61/588,933) 2012-01-20
[30] US (13/742,887) 2013-01-16

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[13] A1
[51] **Int.Cl. E21B 33/138 (2006.01) E21B 23/06 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR MANUFACTURING STABLE CEMENT SLURRY FOR DOWNHOLE INJECTION**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR PRODUIRE UNE BOUILLE DE CIMENT STABLE POUR INJECTION EN FOND DE TROU**
[72] WELKER, CHARLES D., US
[71] WELKER, CHARLES D., US
[85] 2014-07-17
[86] 2013-01-16 (PCT/US2013/021780)
[87] (WO2013/109654)
[30] US (61/587,481) 2012-01-17

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[51] **Int.Cl. A01N 43/40 (2006.01) A01N 63/00 (2006.01) A01N 63/02 (2006.01) A01N 63/04 (2006.01) A01N 65/00 (2009.01) A01P 3/00 (2006.01) A01P 5/00 (2006.01) A01P 7/04 (2006.01)**
[25] EN
[54] **ACTIVE COMPOUNDS COMBINATION CONTAINING FLUOPYRAM BACILLUS AND BIOLOGICALLY CONTROL AGENT**
[54] **COMBINAISON DE COMPOSES ACTIFS CONTENANT DU FLUOPYRAME, UN BACILLE ET UN AGENT DE LUTTE BIOLOGIQUE**
[72] HELLWEGE, ELKE, DE
[72] HUNGENBERG, HEIKE, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[71] BAYER CROPSCIENCE AG, DE
[85] 2014-07-22
[86] 2013-01-22 (PCT/EP2013/051108)
[87] (WO2013/110591)
[30] EP (12152488.8) 2012-01-25

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[13] A1
[51] **Int.Cl. B60P 9/00 (2006.01)**
[25] EN
[54] **SYSTEM AND APPARATUS FOR LOADING/UNLOADING CARGO FROM SUV OR TRUCK BED**
[54] **DISPOSITIF ET APPAREIL DE CHARGEMENT ET DE DECHARGEMENT DE MARCHANDISES DE SUV OU DE PLATEAU DE CAMIONNETTE**
[72] EIDSMORE, PAUL G., US
[71] EIDSMORE, PAUL G., US
[85] 2014-07-21
[86] 2013-01-17 (PCT/US2013/021966)
[87] (WO2013/109772)
[30] US (61/589,093) 2012-01-20

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[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01)**
[25] EN
[54] **WEAR ASSEMBLY**
[54] **ENSEMBLE D'USURE**
[72] STANGELAND, KEVIN S., US
[72] WOOD, CLINTON A., US
[72] SHREEVE, KATE L., US
[72] OLLINGER, CHARLES G., IV, US
[71] ESCO CORPORATION, US
[85] 2014-07-21
[86] 2013-02-14 (PCT/US2013/026109)
[87] (WO2013/123167)
[30] US (61/600,437) 2012-02-17

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[25] EN
[54] **ADAPTER DEVICE FOR REDUCING OR ELIMINATING THE POTENTIAL BACTERIAL CONTAMINATION IN A PROCESS OF EXTRACTION OR TRANSFER OF BLOOD COMPONENTS FROM AT LEAST ONE CONTAINER**
[54] **DISPOSITIF ADAPTATEUR POUR REDUIRE OU ELIMINER LE RISQUE DE CONTAMINATION BACTERIENNE DANS UN PROCEDE D'EXTRACTION OU DE TRANSFERT DE COMPOSANTS SANGUINS DEPUIS AU MOINS UN CONTENANT**
[72] ANITUA ALDECOA, EDUARDO, ES
[71] BIOTECHNOLOGY INSTITUTE, I MAS D, S.L., ES
[85] 2014-07-22
[86] 2013-01-25 (PCT/ES2013/000017)
[87] (WO2013/113956)
[30] ES (P 201200084) 2012-01-30

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[51] **Int.Cl. A01N 25/00 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS FOR TREATING CANDIDIASIS AND ASPERGILLUS INFECTIONS**
[54] **COMPOSES ET METHODES PERMETTANT DE TRAITER CANDIDOSES ET INFECTIONS A ASPERGILLUS**
[72] SCOTT, RICHARD W., US
[72] FREEMAN, KATIE, US
[72] TANG, HAIZHONG, US
[72] DIAMOND, GILL, US
[71] CELLCEUTIX CORPORATION, US
[71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
[85] 2014-07-17
[86] 2013-01-18 (PCT/US2013/022060)
[87] (WO2013/109827)
[30] US (61/587,865) 2012-01-18
[30] US (61/604,583) 2012-02-29
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[51] **Int.Cl. C07K 14/16 (2006.01) A61K 39/21 (2006.01)**
[25] EN
[54] **IMMUNOGENS FOR HIV VACCINATION**
[54] **IMMUNOGENES POUR LA VACCINATION CONTRE LE VIH**
[72] BRANDER, CHRISTIAN, ES
[72] MOTHE PUJADAS, BEATRIZ, ES
[72] LLANO, ANUSKA, ES
[71] LABORATORIOS DEL DR. ESTEVE, S.A., ES
[71] FUNDACIO PRIVADA INSTITUT DE RECERCA DE LA SIDA - CAIXA, ES
[71] INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS, ES
[85] 2014-07-22
[86] 2013-01-28 (PCT/EP2013/051596)
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[30] EP (12382031.8) 2012-01-27

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[13] A1
[51] **Int.Cl. A01K 5/02 (2006.01)**
[25] EN
[54] **FEED SYSTEM AND METHOD FOR THE FEEDING OF ANIMALS**
[54] **SYSTEME D'ALIMENTATION ET PROCEDE POUR L'ALIMENTATION D'ANIMAUX**
[72] WISSE, DIK-JAN, NL
[72] VAN KUILENBURG, JAN MARTINUS, NL
[72] VAN DEN BERG, KAREL, NL
[72] KIK, PIETER JACOB, NL
[71] LELY PATENT N.V., NL
[85] 2014-07-22
[86] 2013-03-14 (PCT/NL2013/050175)
[87] (WO2013/157928)
[30] NL (2008671) 2012-04-20

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[13] A1
[51] **Int.Cl. H02H 3/08 (2006.01)**
[25] EN
[54] **TRANSIENT CONTROL TECHNOLOGY CIRCUIT**
[54] **CIRCUIT DE TECHNOLOGIE DE CONTROLE DE SURTENSIONS TRANSITOIRES**
[72] HENDRICKS, MARK L., US
[72] NGUYEN, ERIC, US
[71] TRANSTECTOR SYSTEMS, INC., US
[85] 2014-07-17
[86] 2013-02-11 (PCT/US2013/025625)
[87] (WO2013/120096)
[30] US (61/597,631) 2012-02-10

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[13] A1
[51] **Int.Cl. B01D 47/06 (2006.01) B01D 47/08 (2006.01) B01D 53/14 (2006.01)**
[25] EN
[54] **WET-SCRUBBER FOR CLEANING OF POLLUTED GAS SUCH AS FLUE GAS**
[54] **EPURATEUR PAR VOIE HUMIDE POUR NETTOYER UN GAZ POLLUE TEL QU'UN GAZ DE CARNEAU**
[72] SOGAARD, DENNIS, DK
[71] PURETEQ A/S, DK
[71] SOGAARD, DENNIS, DK
[85] 2014-06-27
[86] 2013-01-17 (PCT/EP2013/050834)
[87] (WO2013/107816)
[30] EP (12151372.5) 2012-01-17

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[13] A1
[51] **Int.Cl. A61C 17/22 (2006.01)**
[25] EN
[54] **REPLACEMENT HEAD FOR AN ORAL CARE IMPLEMENT, AND ORAL CARE IMPLEMENT AND METHOD OF UTILIZINGTHE SAME**
[54] **TETE DE REMPLACEMENT POUR ACCESSOIRE DE SOINS BUCCO-DENTAIRES, ACCESSOIRE DE SOINS BUCCO-DENTAIRES L'UTILISANT ET PROCEDE D'UTILISATION ASSOCIE**
[72] YOSHIDA, HIDEAKI, JP
[72] TORIHAMA, TAKASHI, JP
[72] MINTEL, THOMAS, US
[72] FATTORI, JOSEPH, US
[71] COLGATE-PALMOLIVE COMPANY, US
[71] OMRON HEALTHCARE CO., LTD., JP
[85] 2014-06-27
[86] 2012-06-18 (PCT/US2012/042973)
[87] (WO2013/101300)
[30] JP (2011-287790) 2011-12-28

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[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **CX3CR1-BINDING POLYPEPTIDES**
[54] **POLYPEPTIDES SE LIANT AU CX3CR1**
[72] SINGH, SANJAYA, US
[72] WATERMAN, ALISA K., US
[72] DEPLA, ERIK, BE
[72] LAEREMANS, TOON, BE
[72] VAN HOORICK, DIANE, BE
[72] VERVERKEN, CEDRIC JOZEF NEOTERE, BE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2014-07-21
[86] 2013-02-25 (PCT/US2013/027580)
[87] (WO2013/130381)
[30] US (61/603,622) 2012-02-27

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[13] A1
[51] **Int.Cl. G01N 27/06 (2006.01)**
[25] EN
[54] **LOW-CONDUCTIVITY CONTACTING-TYPE CONDUCTIVITY MEASUREMENT**
[54] **MESURE DE CONDUCTIVITE DE TYPE A CONTACT A FAIBLE CONDUCTIVITE**
[72] REZVANI, BEHZAD, US
[72] LOMIBAO, JEFFREY, US
[71] ROSEMOUNT ANALYTICAL, INC., US
[85] 2014-07-17
[86] 2013-01-18 (PCT/US2013/022042)
[87] (WO2013/109816)
[30] US (61/588,934) 2012-01-20
[30] US (13/743,811) 2013-01-17

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[13] A1
[51] **Int.Cl. C07F 7/30 (2006.01) A61K 31/28 (2006.01)**
[25] EN
[54] **COMPLEXES OF GERMANIUM WITH AMINO ACIDS AND CARBOXYLIC ACIDS AND METHOD FOR PREPARING THE SAME**
[54] **COMPOSES COMPLEXES DE GERMANIUM AVEC DES ACIDES AMINES ET DES ACIDES DE CARBONE AINSI QUE PROCEDE DE LEUR FABRICATION**
[72] ISAEV, ALEXANDR DMITRIEVICH, RU
[72] MANASHEROV, TAMAZ OMAROVICH, RU
[72] AMBROSOV, IGOR VALERIEVICH, RU
[72] MATELO, SVETLANA KONSTANTINOVNA, RU
[71] OBSCHESTVO S OGRANICHENNOI OTVETSTVENNOSTYU "WDS FARMA", RU
[85] 2014-07-22
[86] 2012-11-09 (PCT/RU2012/000922)
[87] (WO2013/112072)
[30] RU (2012102525) 2012-01-25

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[13] A1
[51] **Int.Cl. B65D 19/06 (2006.01) B62B 3/00 (2006.01) B65D 19/42 (2006.01) B65D 85/48 (2006.01)**
[25] EN
[54] **CONTAINER**
[54] **CONTENEUR**
[72] LOPEZ, ALAIN, ES
[72] BOFILL, ENOC, ES
[71] BELRON HUNGARY KFT - ZUG BRANCH, CH
[85] 2014-07-22
[86] 2013-02-06 (PCT/EP2013/052288)
[87] (WO2013/117569)
[30] GB (1202328.9) 2012-02-10

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[13] A1
[51] **Int.Cl. G01F 1/84 (2006.01) G01F 25/00 (2006.01)**
[25] EN
[54] **FIELD SERVICE DEVICE AND METHOD FOR FACILITATING A PROCESSING SYSTEM REPLACEMENT IN A VIBRATORY FLOWMETER**
[54] **DISPOSITIF A USAGE MOBILE ET PROCEDE FACILITANT LE REMPLACEMENT D'UN SYSTEME DE TRAITEMENT DANS UN DEBITMETRE VIBRATOIRE**
[72] CUNNINGHAM, TIMOTHY J., US
[72] KAPOLNEK, DAVID J., US
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[54] **COUCHE DE PELAGE, PROCEDE DE PREPARATION DE SURFACE ET STRUCTURES COMPOSITES DE LIAISON L'UTILISANT**
[72] ZHAO, YIQIANG, US
[72] KOHLI, DALIP KUMAR, US
[72] SHAH, KUNAL GAURANG, IN
[71] CYTEC TECHNOLOGY CORP., US
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[54] **REGULATION DE LA CROISSANCE DES PLANTES**
[72] HAAS, ULRICH JOHANNES, CH
[72] MILLS, COLIN, CH
[72] HUDETZ, MANFRED, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
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[54] **FORMULATIONS A BASE D'INULINE ET D'ACETATE D'INULINE**
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[72] KUMAR, SUNNY, US
[71] SOUTH DAKOTA STATE UNIVERSITY, US
[85] 2014-07-21
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[54] **PACKAGING WITH REINFORCING TEAR STRIP**
[54] **EMBALLAGE A BANDE DE RENFORT DECHIRABLE**
[72] GIBSON, PAUL, GB
[72] WHIFFEN, ROBERT, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
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[54] **COPROCESSING OF BIOFEEDS WITH BULK MIXED METAL CATALYSTS**
[54] **CO-TRAITEMENT DE BIO-ALIMENTATIONS COMPORTANT DES CATALYSEURS METALLIQUES MIXTES EN VRAC**
[72] FINGLAND, BRADLEY R., US
[72] HANKS, PATRICK LORING, US
[72] SOLED, STUART LEON, US
[72] MISEO, SABATO, US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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[54] **USER EQUIPMENT, NETWORK NODE AND METHOD FOR APPLYING POWER SCALING TO UPLINK TRANSMISSIONS**
[54] **EQUIPEMENT UTILISATEUR, N□UD DE RESEAU ET PROCEDE POUR L'APPLICATION D'UNE ADAPTATION DE PUISSANCE AUX TRANSMISSIONS DANS LE SENS MONTANT**
[72] BALDEMAIR, ROBERT, SE
[72] LARSSON, DANIEL, SE
[72] CHENG, JUNG-FU, US
[72] FRENNE, MATTIAS, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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[54] **METHOD FOR REPAIRING AND IMPROVING STRUCTURAL INTEGRITY OF STORAGE TANKS**
[54] **PROCEDE DE REPARATION ET D'AMELIORATION DE L'INTEGRITE STRUCTURELLE DES RESERVOIRS DE STOCKAGE**
[72] MILLER, MICHAEL LEE, US
[72] RYBICKI, DANIEL J., US
[72] RYBICKI, MATHEW A., US
[72] POVSE, LAWRENCE J., US
[72] VEJR, KENNETH R., US
[72] TODD, ANDRE S., US
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[54] **NOUVEAU SYSTEME DE PHOTOPROTECTION**
[72] PERIER, VALERIE, FR
[72] DROMIGNY, HELENE, FR
[71] PIERRE FABRE DERMO-COSMETIQUE, FR
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[54] **COLORIMETRIC DETERMINATION OF THE TOTAL OIL CONTENT OF A PLANT TISSUE SAMPLE USING ALKALINE SAPONIFICATION**
[54] **DETERMINATION COLORIMETRIQUE DE LA TENEUR TOTALE EN HUILE D'UN ECHANTILLON DE TISSU VEGETAL AU MOYEN D'UNE SAPONIFICATION ALCALINE**
[72] PATTERSON, THOMAS G., US
[72] FREEMAN, TED, US
[72] FLOOK, JOSH, US
[71] DOW AGROSCIENCES LLC, US
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[54] **FEMUR SUPPORT FOR A MEDICAL TABLE**
[54] **SUPPORT DE FEMUR POUR TABLE MEDICALE**
[72] BELLOWS, LANCE CLARK, US
[72] KEPHART, RICHARD C., US
[72] TSENTR, MICHAEL M., US
[72] LABEDZ, CHRISTOPHER D., US
[71] AMERICAN STERILIZER COMPANY, US
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[54] **PACKAGING WITH TEAR STRIPS**
[54] **EMBALLAGE POURVU DE BANDELETTES D'OUVERTURE**
[72] GIBSON, PAUL, GB
[72] WHIFFEN, ROBERT, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
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[54] **REMOVABLE ADAPTER FOR AIR AND FUEL INTAKE AND MIXING IN A COMBUSTION TOOL**
[54] **ADAPTATEUR AMOVIBLE POUR ADMISSION D'AIR ET DE COMBUSTIBLE ET MELANGE DANS UN OUTIL DE COMBUSTION**
[72] RICORDI, CHRISTIAN, FR
[71] ILLINOIS TOOL WORKS INC., US
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[54] **METHOD AND COMPOSITION FOR REMOVING UREMIC TOXINS IN DIALYSIS PROCESSES**
[54] **PROCEDE ET COMPOSITION D'ELIMINATION DE TOXINES UREMIQUES DANS DES PROCESSUS DE DIALYSE**
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[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE S.A., CH
[85] 2014-07-17
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[54] **ENCEINTE ET MONTURE POUR ELEMENT DE CAPTURE DE MOUVEMENT**
[72] BENTLEY, MICHAEL, US
[72] KAPS, RYAN, US
[72] BOSE, BHASKAR, US
[71] BLAST MOTION INC., US
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[54] **SLIDE VALVE, PERCUSSION DEVICE & METHOD**
[54] **TIROIR, DISPOSITIF A PERCUSSION ET PROCEDE DE PERCUSSION**
[72] LUNDGREN, ANDERS, SE
[71] CONSTRUCTION TOOLS PC AB, SE
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[54] **PACKAGING WITH PULL TAB AND TEAR LABEL**
[54] **CONDITIONNEMENT POURVU D'UNE LANGUETTE DE PREHENSION ET D'UNE ETIQUETTE DECHIRABLE**
[72] GIBSON, PAUL, GB
[72] WHIFFEN, ROBERT, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
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[54] **DISCOVERY AND MONITORING OF AN ENVIRONMENT USING A PLURALITY OF ROBOTS**
[54] **DECOUVERTE ET SURVEILLANCE D'UN ENVIRONNEMENT A L'AIDE D'UNE PLURALITE DE ROBOTS**
[72] GUO, SHANG Q., US
[72] ISCI, CANTURK, US
[72] LENCHNER, JONATHAN, US
[72] MUKHERJEE, MAHARAJ, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[72] SCHMITT, MICHAEL, US
[72] WEAST, AARON B., US
[71] NIKE INNOVATE C.V., US
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[54] **UTILISATION DE CARBONATE PRECIPITE DANS LA FABRICATION D'UN PRODUIT FIBREUX**
[72] SAASTAMOINEN, SAKARI, FI
[72] GRONBLOM, TEEMU, FI
[72] GRONROOS, LARS, FI
[71] NORDKALK OY AB, FI
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[54] **METHOD FOR ISOLATION OF CYMENE**
[54] **PROCEDE D'ISOLEMENT DE CYMENE**
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[72] BLOMBERG SAITTON, DAVID, SE
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[54] **METHOD OF TREATING WASTE ITEMS**
[54] **PROCEDE DE TRAITEMENT D'ARTICLES A JETER**
[72] NORRIS, JOHN, GB
[72] NORRIS, PETER, GB
[72] REID, ALAN, GB
[72] TALBOT, MARK, GB
[71] B&M LONGWORTH (EDGWORTH) LIMITED, GB
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[72] TEDSTONE, JENNIFER, US
[72] LODIE, TRACEY, US
[72] CARTER, KAREN B., US
[72] CONNORS, TIMOTHY D., US
[72] PINCKNEY, JASON ROBERT, US
[72] MASTERJOHN, ELIZABETH, US
[72] CHU, RUIYIN, US
[71] GENZYME CORPORATION, US
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[25] EN
[54] **TREATING OF CATALYST SUPPORT**
[54] **TRAITEMENT DE SUPPORT DE CATALYSEUR, CATALYSEURS FISCHER-TROPSCH ET LEUR PROCEDE DE PREPARATION**
[72] DALY, FRANCIS, US
[72] RICHARD, LAURA, GB
[72] RUGMINI, SREEKALA, GB
[71] VELOCYS TECHNOLOGIES LIMITED, GB
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[54] **TEXTILE BELT, METHOD FOR MAKING IT, AND ITS USE**
[54] **COURROIE TEXTILE, SON PROCEDE DE FABRICATION ET SON UTILISATION**
[72] SALONEN, KARI A., FI
[71] VALMET FABRICS, INC., FI
[85] 2014-06-27
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[25] FR
[54] **METHOD FOR PRODUCING A PROPELLER BLADE FROM A COMPOSITE MATERIAL**
[54] **METHODE DE FABRICATION D'UNE PALE D'HELICE EN MATERIAU COMPOSITE**
[72] MATHON, RICHARD, FR
[72] FOUSSARD, OLIVIER, FR
[72] MARCHAL, YANN, FR
[72] VARIN, FRANCK BERNARD LEON, FR
[71] SNECMA, FR
[71] SAFRAN, FR
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[86] 2013-01-24 (PCT/FR2013/050145)
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[30] FR (1250710) 2012-01-25
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[25] EN
[54] **PROCESS, METHOD, AND SYSTEM FOR REMOVING HEAVY METALS FROM FLUIDS**
[54] **PROCEDE, METHODE ET SYSTEME POUR ELIMINER DES METAUX LOURDS A PARTIR DE FLUIDES**
[72] O'REAR, DENNIS, US
[72] COOPER, RUSSELL, US
[72] YEAN, SUJIN, US
[71] CHEVRON U.S.A. INC., US
[85] 2014-06-27
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[54] **OCCLUSION DEVICE FOR A VASCULAR OR BIOLOGICAL LUMEN**
[54] **DISPOSITIF D'OCCLUSION POUR UN LUMEN VASCULAIRE OU BIOLOGIQUE**
[72] BARKENBUS, CHARLES, US
[72] CASTLEBERRY, JEFFREY C., US
[72] TROMMETER, JULIE, US
[72] ALDRICH, WILLIAM, US
[71] ENDOSHAPE, INC., US
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[54] **PANNEAU DE COMMANDE**
[72] MILES, ALEX, GB
[71] LAWO HOLDING AG, DE
[85] 2014-07-22
[86] 2013-01-09 (PCT/GB2013/000008)
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[25] EN
[54] **USING LIGHTNING DATA TO GENERATE PROXY REFLECTIVITY DATA**
[54] **UTILISATION DE DONNEES D'ECLAIR POUR GENERER DES DONNEES DE REFLECTIVITE INDIRECTES**
[72] LIU, CHONGLIN, US
[72] MARSHALL, ROBERT S., US
[72] NOVAKOVSKAIA, ELENA, US
[72] SLOOP, CHRISTOPHER DALE, US
[71] EARTH NETWORKS, INC., US
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[54] **DEVICE AND METHOD FOR PRODUCING COATED PRODUCTS, FOR EXAMPLE BITUMINOUS COATED PRODUCTS, WITH PROTECTION PLATES**
[54] **DISPOSITIF ET PROCEDE DE FABRICATION DE PRODUITS ENROBES, PAR EXEMPLE DE PRODUITS ENROBES BITUMINEUX, A PLAQUES DE PROTECTION**
[72] CARRASCO, ANTOINE, FR
[71] ARGUMAT, FR
[85] 2014-07-22
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[54] **REFLECTION PROBE**
[54] **SONDE A REFLEXION**
[72] TOSCH, STEPHAN, DE
[72] GROSS, REINHARD, DE
[72] WEBER, NILS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
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[25] EN
[54] **A CONTAINER AND BLANK**
[54] **RECIPIENT ET DECOUPE**
[72] MOORE, SAMANTHA, GB
[71] COLPAC LIMITED, GB
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[54] **MESURES D'ANALYTE PRECISES POUR BANDELETTE REACTIVE ELECTROCHIMIQUE FONDEES SUR UNE OU PLUSIEURS CARACTERISTIQUES PHYSIQUES DETECTEES DE L'ECHANTILLON CONTENANT L'ANALYTE ET SUR DES PARAMETRES DE BIOCAPTEUR DERIVES**
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[72] SMITH, ANTONY, GB
[72] MCCOLL, DAVID, GB
[71] LIFESCAN SCOTLAND LIMITED, GB
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[54] **PROCEDE DE PRODUCTION D'ACIDES OU D'ESTERS CARBOXYLIQUES ETHYLENIQUEMENT INSATURES ET CATALYSEUR UTILISE A CETTE FIN**
[72] YORK, IAN ANDREW, GB
[72] ZIEMIAN, SABINA, GB
[71] LUCITE INTERNATIONAL UK LIMITED, GB
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[54] **COMBINAISONS AVEC ADJUVANT DE PROTEINES MENINGOCOCCIQUES LIANT LE FACTEUR H**
[72] ARICO, BEATRICE MARIA, IT
[72] BRUNELLI, BRUNELLA, IT
[72] COMANDUCCI, MAURIZIO, IT
[72] PIZZA, MARIAGRAZIA, IT
[72] SAVINO, SILVANA, IT
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[54] **PRETRAITEMENT ENZYMATIQUE DE PATE COMMERCIALISEE POUR AMELIORER L'EGOUTTEMENT DE FIBRES ET LES PROPRIETES PHYSIQUES DE FIBRES**
[72] TAUSCHE, JAMES, US
[72] MA, JIANHUA, US
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[54] **ACQUISITION ET SOUSTRACTION INTELLIGENTE DE DONNEES D'ARRIERE-PLAN**
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[54] **SUPPRESSION DE BRUIT 4D PAR EMPILEMENT PONDERE DE CHAMPS D'ONDE SIMULTANEMENT ACQUIS**
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[72] LOPEZ, JORGE LOUIS, US
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[54] **PROCEDES DE RECUPERATION DE PETROLE AMELIORES POUR PRODUIRE DU PETROLE A PARTIR DE CHAMPS DE PETROLE LOURD**
[72] BOERRIGTER, PAULUS MARIA, OM
[72] VALDEZ, RAUL, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[72] STRIEMER, GRANT EDWARD, US
[72] SHERMAN, FAIZ FEISAL, US
[72] JOYCE, JONATHAN LIVINGSTON, US
[72] BOURILKOV, JORDAN TORODOV, US
[72] MORROW, MARK WAYNE, US
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[54] **UTILISATION DE DONNEES DE SPECTROMETRIE DE MASSE EN FENETRE POUR CONFIRMATION OU DETERMINATION DE TEMPS DE MAINTIEN**
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[72] BURTON, JOHN R., CA
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[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **HYDROXYAMIDES D'ACIDE CINNAMIQUE EN TANT QU'INHIBITEURS D'HISTONE DESACETYLASE 8**
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[72] CHEN, WEI, US
[72] BALASUBRAMANIAN, SRIRAM, US
[71] PHARMACYCLICS, INC., US
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[54] **PROCEDE POUR LE TRAITEMENT DE CRUSTACES POUR PRODUIRE DES PRODUITS DE CEUX-CI A FAIBLE TENEUR EN FLUORURE/FAIBLE TENEUR EN TRIMETHYLAMINE**
[72] BRUHEIM, INGE, NO
[72] GRIINARI, MIKKO, FI
[72] ERVIK, JON REIDAR, NO
[72] REMOY, STIG RUNE, NO
[72] REMOY, EVEN, NO
[72] CAMERON, JOHN, NO
[71] OLYMPIC SEAFOOD AS, NO
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[54] **SYSTEMES ET PROCEDES POUR L'ORIENTATION D'UN COMPOSANT PROTHETIQUE**
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[72] OTTO, JASON KARL, US
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[54] **COMPOSES AGISSANT AU NIVEAU DE MULTIPLES RECEPTEURS DE PROSTAGLANDINE GENERANT UNE REPONSE ANTI-INFLAMMATOIRE GENERALE**
[72] KANGASMETSA, JUSSI J., GB
[72] CARLING, WILLIAM R., GB
[72] MARTOS, JOSE L., GB
[72] WOODWARD, DAVID F., US
[72] WANG, JENNY W., US
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[54] **UTILISATION D'UN EQUIPEMENT D'INTERRUPTION PISTE D'AVERTISSEMENT PAR UN PROGRAMME**
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[72] KUBALA, JEFFREY PAUL, US
[72] FARRELL, MARK, US
[72] SCHMIDT, DONALD WILLIAM, US
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[54] **PROCEDES POUR L'AMELIORATION DE RESISTANCE AUX PUCERONS DU SOJA**
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[72] CHAKY, JULIAN M., US
[72] RYAN-MAHMUTAGIC, MOLLY, US
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[72] PASCUAL, VIRGINIA M., US
[72] XU, ZHAOHUI, US
[72] RAMILO, OCTAVIO, US
[72] CIMAZ, ROLANDO, IT
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[54] **PROCEDES ET SYSTEMES POUR GENERER UN INDICE COMPOSITE A L'AIDE DE DONNEES PROVENANT DE MEDIAS SOCIAUX ET D'UNE ANALYSE DE SENTIMENT**
[72] ANDREWS, SARAH, L., US
[72] DAM, PEENAKI, US
[72] FRENNET, DAMIEN, US
[72] CHAUDHURI, SUMMIT, US
[72] RODRIGUEZ, RICARDO, US
[72] GANAPAM, ASHOK, US
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[54] **METHODS AND SYSTEMS FOR GENERATING CORPORATE GREEN SCORE USING SOCIAL MEDIA SOURCED DATA AND SENTIMENT ANALYSIS**
[54] **PROCEDES ET SYSTEMES POUR GENERER UN SCORE ECOLOGIQUE D'ENTREPRISE A L'AIDE DE DONNEES PROVENANT DE MEDIAS SOCIAUX ET D'UNE ANALYSE DE SENTIMENT**
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[72] FRENNET, DAMIEN, US
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[72] MASI, RICHARD R., US
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[72] ESTRADA, HERBERT, US
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[54] **GAINE D'INDEXAGE POUR FRACTURATION A L'AZOTE PAR ETAPES EN UNE SEULE MANOEUVRE**
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[72] MALLOY, ROBERT, US
[71] WEATHERFORD/LAMB, INC., US
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[54] **PRODUIT DE CONSTRUCTION SELECTIVEMENT REFLECHISSANT MULTISPECTRAL**
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[72] CHALLITA-EID, PIA M., US
[72] PEREZ-VILLAR, JUAN J., US
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[54] **POLYMORPHISMES NUCLEOTIDES SIMPLES ASSOCIES A DES TROUBLES CARDIOVASCULAIRES ET A UNE REPONSE AU MEDICAMENT, LEURS PROCEDES DE DETECTION ET D'UTILISATION**
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[72] IAKOUBOVA, OLGA, US
[72] DEVLIN, JAMES J., US
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[54] **PROCEDE ET DISPOSITIF SERVANT A GERER LE FLUX DE MESSAGES ET UNE FILE D'ATTENTE DE TRANSACTIONS**
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[54] **SYSTEME ET PROCEDE POUR COMMUNICATIONS DE GROUPE SIMULTANEES MULTIPLES DANS UN SYSTEME SANS FIL**
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[54] **PROCEDES ET APPAREIL PERMETTANT D'ASSURER UNE DISTRIBUTION DE CONTENU**
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[54] **COMPOSITIONS ET PROCEDES APPLICABLES A LA THERAPIE ET AU DIAGNOSTIC POUR LA MALADIE INTESTINALE INFLAMMATOIRE**
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[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/16 (2006.01) A61K 38/19 (2006.01) C07K 14/525 (2006.01) C07K 14/705 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) G01N 33/566 (2006.01)**
[25] EN
[54] **TNF SUPERFAMILY COLLECTIN FUSION PROTEINS**
[54] **PROTEINES DE FUSION COLLECTINES DE LA SUPERFAMILLE DES TNF**
[72] HILL, OLIVER, DE
[72] GIEFFERS, CHRISTIAN, DE
[72] THIEMANN, MEINOLF, DE
[72] BRANSCHADEL, MARCUS, DE
[71] APOGENIX GMBH, DE
[22] 2008-07-10
[41] 2009-01-15
[62] 2,692,802
[30] EP (07013506.6) 2007-07-10

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[21] **2,860,960**
[13] A1
[51] **Int.Cl. H04H 60/31 (2009.01) H04H 60/35 (2009.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **TARGETED IMPRESSION MODEL FOR BROADCAST NETWORK ASSET DELIVERY**
[54] **MODELE D'IMPRESSION CIBLEE POUR MISE A DISPOSITION D'ELEMENTS INCITATIFS DE RESEAU DE DIFFUSION**
[72] ANDERSON, BRUCE J., US
[72] WILSON, DANIEL C., CA
[72] BOULET, DANIEL A., CA
[71] INVIDI TECHNOLOGIES CORPORATION, US
[22] 2006-01-12
[41] 2006-07-20
[62] 2,594,003
[30] US (60/643421) 2005-01-12

[21] **2,861,281**
[13] A1
[51] **Int.Cl. A61K 31/438 (2006.01) A61K 9/48 (2006.01) A61K 47/12 (2006.01) A61K 47/26 (2006.01) A61K 47/38 (2006.01) A61P 1/08 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL FORMULATIONS: SALTS OF 8-[{1-(3,5-BIS-(TRIFLUOROMETHYL)PHENYL)-ETHOXY}-METHYL]-8-PHENYL-1,7-DIAZA-SPIRO[4.5]DECAN-2-ONE AND TREATMENT METHODS USING THE SAME**
[54] **FORMULATIONS PHARMACEUTIQUES : SELS DE 8-[{1-(3,5-BIS (TRIFLUOROMETHYL)PHENYL)-ETHOXY}-METHYL]-8-PHENYL-1,7-DIAZA-SPIRO[4.5]DECAN-2-ONE ET METHODES DE TRAITEMENT UTILISANT LESDITSSELS**
[72] QIU, ZHIHUI, US
[72] REYDERMAN, LARISA, US
[71] OPKO HEALTH, INC., US
[22] 2007-04-04
[41] 2007-10-11
[62] 2,648,640
[30] US (60/789,514) 2006-04-05

[21] **2,861,310**
[13] A1
[51] **Int.Cl. C12N 15/56 (2006.01) A62D 3/02 (2007.01) C12N 15/113 (2010.01) G06F 19/10 (2011.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01K 67/027 (2006.01) A21D 8/04 (2006.01) A23C 9/12 (2006.01) A23K 1/165 (2006.01) A23L 1/305 (2006.01) A23L 2/66 (2006.01) A61K 38/47 (2006.01) C02F 3/00 (2006.01) C07H 21/02 (2006.01) C07H 21/04 (2006.01) C07K 16/40 (2006.01) C07K 19/00 (2006.01) C10L 1/14 (2006.01) C11D 3/386 (2006.01) C11D 7/42 (2006.01) C12N 5/16 (2006.01) C12N 9/42 (2006.01) C12N 9/96 (2006.01) C12N 11/00 (2006.01) C12N 15/62 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) C12P 7/10 (2006.01) C12P 19/14 (2006.01) C12P 19/34 (2006.01) C12Q 1/34 (2006.01) C12Q 1/68 (2006.01) D06M 16/00 (2006.01) D21C 5/02 (2006.01)**
[25] EN
[54] **CELLULASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM**
[54] **CELLULASES, ACIDES NUCLEIQUES CODANT POUR CES CELLULASES, ET PROCEDES DE PRODUCTION ET D'UTILISATION DE CES CELLULASES**
[72] BLUM, DAVID, US
[72] GEMSCH, JOSLIN, US
[72] DYCAICO, MARK, US
[71] BP CORPORATION NORTH AMERICA INC., US
[22] 2006-01-13
[41] 2006-09-28
[62] 2,611,859
[30] US (60/662,224) 2005-03-15

[21] **2,861,593**
[13] A1
[51] **Int.Cl. H04N 5/76 (2006.01) H04N 21/4147 (2011.01) H04N 5/44 (2011.01)**
[25] EN
[54] **IMPROVEMENTS IN RECEIVERS FOR TELEVISION SIGNALS**
[54] **AMELIORATIONS APPORTEES A DES RECEPTEURS DE SIGNAUX DE TELEVISION**
[72] WILLAME, XAVIER, GB
[72] BODKIN, NIGEL, GB
[72] JAMES, NICHOLAS, GB
[72] COLLINS, ELLEN FIONA, GB
[72] FREEMAN, BENJAMIN JOHNATHAN, GB
[72] SULLIVAN, BRIAN FRANCIS, GB
[71] BRITISH SKY BROADCASTING LTD., GB
[22] 2002-11-13
[41] 2003-05-22
[62] 2,586,489
[30] GB (0127234.3) 2001-11-13

[21] **2,861,719**
[13] A1
[51] **Int.Cl. F21V 17/00 (2006.01) F21S 8/02 (2006.01) F21V 21/02 (2006.01) F21V 23/00 (2006.01) F21V 29/00 (2006.01)**
[25] EN
[54] **LIGHT ENGINE**
[54] **MOTEUR LUMINEUX**
[72] GABRIUS, ALGIMANTAS J., US
[72] GROVE, DOUGLAS DEWAYNE, US
[72] HINNEFELD, JON D., US
[72] ONDA, JOSEPH J., US
[72] OTTERSON, MARVIN L., US
[72] SCHOENEBERG, CARL JASON, US
[71] ABL IP HOLDING LLC, US
[22] 2013-03-26
[41] 2013-11-03
[62] 2,810,871
[30] US (61/687,886) 2012-05-03

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,862,074**
[13] A1
[51] **Int.Cl. G02B 5/124 (2006.01) B32B 3/02 (2006.01)**
[25] EN
[54] **LAMINA COMPRISING CUBE CORNER ELEMENTS AND RETROREFLECTIVE SHEETING**
[54] **LAMINE COMPRENANT DES ELEMENTS EN COIN DE CUBE ET REVETEMENT RETROREFLECHISSANT**
[72] SMITH, KENNETH L., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[22] 2004-02-26
[41] 2004-09-23
[62] 2,776,416
[30] US (60/452,464) 2003-03-06
[30] US (10/404,265) 2003-04-01
[30] US (10/404,890) 2003-04-01

Index of Canadian Patents Issued

September 23, 2014

Index des brevets canadiens délivrés

23 septembre 2014

1149336 ONTARIO INC.	2,218,225
2236008 ONTARIO INC.	2,699,841
420820 ONTARIO LIMITED	2,579,613
AASTRA U.S. HOLDINGS, INC.	2,747,194
AASTRA USA INC.	2,747,194
ABASSI, YAMA	2,575,297
ABB PATENT GMBH	2,600,515
ABB TECHNOLOGY AG	2,746,705
ABB TECHNOLOGY LTD.	2,632,914
ABBVIE DEUTSCHLAND GMBH & CO KG	2,598,168
ACCOLADE GROUP INC.	2,746,913
ACEA BIOSCIENCES, INC.	2,575,297
ACH, ERNST	2,544,881
ACKERMANN, JOCHEN	2,608,317
ADAIKIN, ANDREY ANATOLYEVICH	2,770,868
ADAMO, BENOIT	2,636,311
ADDICKS, WILLIAM	2,718,697
ADELMANN, MALTE	2,599,831
AEW DELFORD SYSTEMS LIMITED	2,685,838
AFIKIM ELECTRIC VEHICLES LTD.	2,690,014
AGRINOMICS LLC	2,483,498
AHARONI, RINA	2,588,908
AHWI MASCHINENBAU GMBH	2,657,599
AIBA, NAOMI	2,660,298
AICHER, TOM	2,584,866
AIR PRODUCTS AND CHEMICALS, INC.	2,740,188
AIR PRODUCTS AND CHEMICALS, INC.	2,763,782
AIR PRODUCTS AND CHEMICALS, INC.	2,772,948
AIR PRODUCTS AND CHEMICALS, INC.	2,782,040
AIRBUS OPERATIONS SAS	2,662,849
AIRCELLE	2,627,521
AKEMI, HITOSHI	2,613,558
AKIMOTO, MASAHIRO	2,602,968
AKIMOTO, YUJI	2,622,974
AKZO NOBEL COATINGS INTERNATIONAL B.V.	2,624,525
ALBERTA INNOVATES - TECHNOLOGY FUTURES	2,752,461
ALBRECHT, MARTIN	2,698,233
ALCON, INC.	2,722,245
ALCON, INC.	2,744,049
ALEXANDER, LAURA WINFIELD	2,775,512
ALFA LAVAL OLMI S.P.A.	2,546,060
ALFARAJ, MOHAMMED N.	2,683,618
ALFORD, VERNON C., JR.	2,582,347
ALI, ZAFAR	2,610,767
ALLANSON, NIGEL MARK	2,608,977
ALLEN, SHELLEY	2,584,866
ALLERGAN, INC.	2,628,413
ALLERGAN, INC.	2,720,112
ALTEMARK, JENS	2,651,474
AMANO, KENICHI	2,771,746
AMERICAN SUPERCONDUCTOR CORPORATION	2,622,384
AMGEN INC.	2,632,544
AMGEN INC.	2,752,527
AMPCARE, LLC	2,693,778
AMSTED RAIL COMPANY, INC.	2,764,184
AMSTED RAIL COMPANY, INC.	2,765,813
ANDERSEN, CARSTEN	2,571,864
ANDERSON, SHAIA L.	2,582,553
ANDERSSON, INGEBORG	2,746,705
ANDREAS HETTICH GMBH & CO. KG	2,785,176
ANTISENSE THERAPEUTICS, INC.	2,517,101
AO TECHNOLOGY AG	2,689,485
AOS HOLDING COMPANY	2,627,578
APODACA, RICHARD	2,596,393
APPENDINO, GIOVANNI	2,575,341
APPLIED MEDICAL RESOURCES CORPORATION	2,461,166
APPLIED RESEARCH SYSTEMS ARS HOLDING N.V.	2,683,009
ARAB-SADEGHABADI, AKBAR	2,651,044
ARCH CHEMICALS, INC.	2,565,169
ARENDT, WILLIAM D.	2,664,207
ARIAGNO, SCOTT R.	2,625,983
ARKEMA FRANCE	2,715,133
ARMETHEON, INC.	2,551,686
ARNOLD, CHRISTIAN	2,632,892
ARNON, RUTH	2,588,908
ARO WELDING TECHNOLOGIES	2,660,888
AROSIO, MASSIMO	2,582,854
ARRAY BIOPHARMA INC.	2,584,866
ARSTAD, ERIK	2,610,744
ARTEMIS INTELLIGENT POWER LIMITED	2,728,185
ASAI, KOHTARO	2,710,354
ASHLAND-SUEDCHEMIE-KERNFEST GMBH	2,666,761
ASHTON, MARK RICHARD	2,543,199
ASPERA, INC.	2,754,362
ASTRAZENECA AB	2,575,853
ATHABASCA OIL CORPORATION	2,743,748
ATIEH, AHMAD	2,676,482
ATKINSON, IAN	2,743,748
ATNIP, TIMOTHY EDWARD	2,775,512
ATOPIX THERAPEUTICS LIMITED	2,543,199
AVILA-RODRIGUEZ, JOSE-ANGEL	2,593,211
AVILES, MICHAEL	2,703,634
AXELSSON, FREDRIK	2,593,598
AZACHI, MALKIT	2,574,644
AZUMA, TATSUYA	2,749,058
B3CG INTERCONNECT INC.	2,682,845
BABIKIAN, DIKRAN	2,635,260
BAENZIGER, BENNO	2,541,418
BAEUMER, ULF-STEFFEN	2,655,437
BAHL, KLAUS	2,648,537
BAILEY, THOMAS F.	2,729,323
BAKER HUGHES INCORPORATED	2,645,400
BAKER HUGHES INCORPORATED	2,768,865
BAKER, TROY A.	2,635,115
BANDYOPADHYAY, PRASUN	2,660,527
BARANY, PETER ANTHONY	2,733,833
BARBERICH, TIMOTHY J.	2,548,917
BARD, FREDERIQUE	2,525,975
BARGER, MICHAEL J.	2,700,634
BARGER, PAUL T.	2,794,118
BARKAY, HILLA	2,574,644
BARNHART, RANDY C.	2,575,184
BARNIV, EREZ	2,648,125
BARONI, AXELLE	2,470,173
BARROW, STEPHEN ROY	2,517,740
BARTELME, MICHAEL	2,681,811
BASALY, MORES	2,618,915
BASF SE	2,545,263
BASI, GURIQ	2,525,975
BASSET, JEAN-MARIE	2,794,118
BASTIAANSEN, CEES W.M.	2,598,038
BATES, STANLEY R.	2,483,498
BATTAGLIA, ARTURO	2,658,902
BATTAGLIA, ARTURO	2,659,050
BAUER, INGO	2,649,656
BAUR, MATHIS	2,613,124
BAXTER HEALTHCARE S.A.	2,625,983
BAXTER INTERNATIONAL INC.	2,625,983
BAYER CROPSCIENCE AG	2,632,892
BAYER CROPSCIENCE AG	2,649,656
BAYER INTELLECTUAL PROPERTY GMBH	2,648,537

BAYER PHARMA AKTIENGESELLSCHAFT 2,614,804
BAYESTEH, ALIREZA 2,728,392
BAYTMAN, ALEXANDER L. 2,649,531
BEALS, WILLIAM MICHAEL 2,768,993
BEATTIE, DOUG 2,743,748
BECKER, CYRUS 2,551,686
BEGON, CEDRIC 2,632,390
BEHAN, NIALL 2,634,891
BEHESHTI, NOVID 2,623,356
BELL, KRISTIN 2,826,664
BELLOWS, DAVID 2,613,948
BELYEA, CHRISTOPHER 2,517,101
BENDER, PAUL E. 2,733,833
BENGTSSON, RONNY 2,593,598
BENHAM, ELIZABETH A. 2,798,621
BENHOV GMBH, LLC 2,660,087
BENJAMIN MOORE & CO. 2,731,550
BENOIT, NICOLAS 2,640,511
BENSON, ROBERT A. 2,615,524
BENTLEY, ANDREW CHARLES 2,763,658
BENTLEY, MICHAEL D. 2,758,460
BENVENUTI, ANGELO 2,654,943
BERGENS, THOMAS 2,635,115
BERKOVIC, SAMUEL FRANK 2,520,271
BERNADET, PHILIPPE 2,662,849
BERTA, DOM P. 2,772,259
BEVAN, DENNIS 2,651,044
BFS DIVERSIFIED PRODUCTS, LLC 2,621,207
BHAT, PAVAN 2,718,697
BICKEL, WILLIAM J. 2,640,128
BIKOVSKY, RAFAEL 2,721,343
BILBIJA, DOUG 2,784,296
BILKIE, JR., THOMAS A. 2,841,486
BILLIERES, DOMINIQUE 2,757,903
BINGLEY, CAROLE ANN 2,688,188
BIOCELL GESELLSCHAFT FUER BIOTECHNOLOGY MBH 2,654,916
BIOMET CEMENTING TECHNOLOGIES AB 2,593,598
BIONOMICS LIMITED 2,520,271
BIRDWELL, STEVEN 2,616,707
BISET, ROLAND 2,785,176
BJERKE, TORBJOM 2,616,515
BLACKBERRY LIMITED 2,507,674
BLACKBERRY LIMITED 2,611,043
BLACKBERRY LIMITED 2,619,802
BLACKBERRY LIMITED 2,640,903
BLACKBERRY LIMITED 2,649,254
BLACKBERRY LIMITED 2,689,954
BLACKBERRY LIMITED 2,707,908
BLACKBERRY LIMITED 2,712,694
BLACKBERRY LIMITED 2,712,956
BLACKBERRY LIMITED 2,716,232
BLACKBERRY LIMITED 2,716,850
BLACKBERRY LIMITED 2,717,432
BLACKBERRY LIMITED 2,717,526
BLACKBERRY LIMITED 2,721,541
BLACKBERRY LIMITED 2,728,392
BLACKBERRY LIMITED 2,733,009
BLACKBERRY LIMITED 2,748,623
BLACKBERRY LIMITED 2,766,062
BLACKBURN, NICHOLAS L. 2,512,807
BLANK, NORMAN 2,593,606
BLEAU, GLENDA J. 2,748,652
BLUE GIANT EQUIPMENT CORPORATION 2,699,135
BLUMENFELD, ANDREW MICHAEL 2,720,112
BOBRICK WASHROOM EQUIPMENT, INC. 2,635,260
BODARY, SARAH C. 2,378,182
BODOR LABORATORIES, INC. 2,653,206
BODOR, NICHOLAS S. 2,653,206
BOE, MICHAEL 2,613,888
BOEHME, OLAF 2,614,783
BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG 2,616,222
BOEZIO, ALESSANDRO 2,752,527
BOHANAN, LARRY H. 2,658,992
BOHLMANN, ULF 2,648,537
BOMBARDELLI, EZIO 2,546,926
BOMBARDELLI, EZIO 2,658,902
BOMBARDELLI, EZIO 2,659,050
BONDU, LUCIEN 2,664,834
BONER, VANESSA 2,689,485
BONFANTI, JEAN-FRANCOIS 2,612,264
BONNEFIN, WAYNE LEE 2,635,108
BONNEFIN, WAYNE LEE 2,635,111
BONNEFIN, WAYNE LEE 2,635,115
BONNELL, CLAY 2,551,968
BONNY, CHRISTOPHE 2,621,337
BORISOFF, JAIMIE 2,601,470
BORSOS, TAMAS 2,550,523
BOSE, VERNON 2,689,767
BOSSENMAIER, BIRGIT 2,490,758
BOSTIK, INC. 2,619,343
BOSWELL, DAVID 2,545,263
BOUWENS, PAUL 2,658,386
BOUWENS, PAUL 2,658,387
BOYCE, JILL MACDONALD 2,491,862
BOYD, EDWARD ANDREW 2,543,199
BRAMLEY, ALLAN SIDNEY 2,596,122
BRAMS, PETER 2,638,902
BRANDENBURG, JOERG 2,616,222
BRANDL, FRANZ 2,606,528
BRANDNER, MARCO 2,695,062
BRAUN GMBH 2,746,666
BRAUN GMBH 2,760,790
BRAUNECKER, BERNHARD 2,594,841
BRAWN, TERESA JANE 2,596,122
BRAY, DAVID 2,713,720
BRAZIER, GEOF 2,628,752
BREITENBACH, JOERG 2,598,168
BREITENBUCHER, J. GUY 2,596,393
BRENNEIS, DARRELL CHAD 2,778,242
BRISCOE, TERRY L. 2,630,403
BRISTOL-MYERS SQUIBB COMPANY 2,534,474
BRISTOL-MYERS SQUIBB COMPANY 2,651,987
BRITTAIN, KENT 2,681,811
BROADLEY, GAVIN 2,711,565
BROCARD, JEAN-MARIE 2,597,938
BROCKENBROUGH, ROGER 2,698,274
BROECKER, SOENKE 2,608,317
BROER, DICK J. 2,598,038
BROMAN, ROLF CHRISTER 2,772,259
BRONS, GLEN B. 2,733,592
BROOKFIELD, FREDERICK ARTHUR 2,543,199
BROSSEAU, MARC 2,682,845
BROSTOW, ADAM ADRIAN 2,740,188
BROTZEL, GLEN M. 2,693,567
BROUTIN, CELINE 2,672,578
BROUWER, GUSTAAF FRANS 2,576,992
BROWDER, JOHN 2,757,140
BROWN, ROGER FRANCIS GRAHAM 2,624,525
BS & B SAFETY SYSTEMS LIMITED 2,628,752
BTI SYSTEMS INC. 2,676,482
BUBLITZ, ULRICH ALEXANDER 2,761,482
BUDER, IDAN 2,600,988
BUFLER, MICHAEL ALEXANDER 2,766,663
BURBIDGE, RYAN 2,689,954
BURGER, JEFFREY ROBERT 2,775,512
BURI, MATTHIAS 2,505,074
BURK, ROBERT M. 2,628,413
BURNS, JAMES M., JR. 2,655,422
BURNSTOCK, GEOFFREY 2,544,332
BURTON-WILCOCK, GARY VINCENT 2,778,119
BUTLER, MADELINE M. 2,447,004
BUTLER, MARTIN 2,668,521
BUTOVSKY, OLEG 2,588,908
BUTT, JASON 2,664,207
BUZZARD, JON D. 2,567,258
CAI, ZHIJUN 2,733,009
CAI, ZHIJUN 2,766,062
CAI, ZHIJUN SAM 2,728,392
CALABRESI, PAUL 2,696,185
CALEO, ALESSANDRO 2,655,119
CALGON CARBON CORPORATION 2,605,456
CALUORI, GIUSEPPE 2,577,753
CAMBRIDGE, ALAN 2,711,565
CAMPBELL, CURT B. 2,634,257
CAMPBELL, EDOUARD 2,764,219
CAMPBELL, KIM 2,490,218
CAMPBELL, RUSSELL A. 2,693,778
CANADIAN BLOOD SERVICES 2,467,781
CANLYTE INC. 2,577,753
CANNON DESIGN, INC. 2,656,380
CANTECH INDUSTRIAL RESEARCH CORPORATION 2,784,296
CAO, JIN 2,763,782
CAPOZZELLA, PAOLO 2,655,119
CAPPI, JOHN 2,651,044
CARDAMORE, DAN 2,699,841
CARDARELLI, JOSEPHINE M. 2,638,902
CARLSON, JOHN C. 2,454,822
CARLSSON, ANDERS 2,616,515
CARMIGNANI, LUCA 2,655,119

CARON, JUDY 2,548,917
CARTER, PERCY H. 2,651,987
CARVEN, GREGORY JOHN 2,691,357
CASTIEL, ISABELLE 2,695,235
CATOIU, MIRON 2,676,680
CAVALLARO, CULLEN L. 2,651,987
CECCHETTINI, LUCA 2,654,943
CEDRO, RUDOLPH 2,614,424
CELLCO PARTNERSHIP D/B/A/ VERIZON WIRELESS 2,715,252
CENTRE NATIONAL D'ETUDES SPATIALES 2,593,211
CERATTO, DANILO 2,585,988
CERCIELLO, ANTONIO 2,617,673
CEVA D.S.P. LTD. 2,648,125
CGGVERITAS SERVICES SA 2,470,173
CGP INDUSTRIES 2,623,349
CHAE, SUNG SEOK 2,694,065
CHAKI, MASAO 2,806,041
CHAMBERS, JAMES 2,729,323
CHAMPION, MARK 2,592,734
CHAN, JULIAN V. 2,636,311
CHANDAR, PREM 2,517,740
CHANG, CHIH-YAO 2,769,964
CHANG, YUAN-HAO 2,771,412
CHAPLEO, CHRISTOPHER BOURNE 2,647,417
CHASAN, MICHAEL B. 2,643,432
CHATLAPALLI, RAMARAO 2,610,767
CHATTARAJ, SARAT C. 2,718,697
CHATTERJI, JITEN 2,778,242
CHEICH, ROBERT C. 2,841,486
CHEN, GUOHUA 2,589,632
CHEN, TECHIEN 2,752,461
CHENEVERT, THOMAS L. 2,683,805
CHENEY, MICHAEL CHARLES 2,517,740
CHENG, ALAN C. 2,752,527
CHENG, LIN 2,758,460
CHERVINSKAYA, ALINA 2,775,686
CHEVASSU, DANIEL 2,660,888
CHEVRON ORONITE COMPANY LLC 2,634,257
CHEVRON PHILLIPS CHEMICAL COMPANY LP 2,798,621
CHEVRON U.S.A. INC. 2,606,952
CHEWTER, LESLIE ANDREW 2,650,671
CHIANG, CHEN-CHOU 2,605,456
CHILDREN'S HOSPITAL RESEARCH FOUNDATION 2,398,995
CHIN-CHEN, CHAO 2,614,424
CHITTURI, SURESH 2,707,908
CHITTURI, TRINADHA RAO 2,637,548
CHONG, COLIN A. 2,721,343
CHRISTENSEN, MARTIN 2,661,365
CHRISTIE, GERVASE MAXWELL 2,742,544
CHRISTOEFL, THOMAS 2,650,523
CHRYSANTHOUS, VAN 2,759,912
CHVATCHKO, YOLANDE 2,683,009
CIAVARELLA, NICK E. 2,553,111
CIERNIAK, MICHAL 2,770,868
CITRON, JEFFREY 2,601,173
CLAYTON, JOSHUA 2,575,853
CLEMMER, DAVID E. 2,629,373
CLICHE, DOMINIC 2,454,822
COATS, JAMES R. 2,752,527
CODMAN NEURO SCIENCES SARL 2,566,670
CODY, IAN A. 2,732,875
COENRAETS, BENOIT 2,677,265
COGAN, KENNETH E. 2,565,169
COHEN, JOSEPH PERRY 2,782,040
COLGATE-PALMOLIVE COMPANY 2,709,454
COLGATE-PALMOLIVE COMPANY 2,728,657
COLGATE-PALMOLIVE COMPANY 2,754,213
COLLINS, KATHY S. 2,798,621
COLLINS, MICHAEL J. 2,742,544
COMMISSARIAT A L'ENERGIE ATOMIQUE 2,610,519
CONLON, SEAN P. 2,589,944
CONOCOPHILLIPS COMPANY 2,772,259
CONSTRUCTION RESEARCH & TECHNOLOGY GMBH 2,767,184
COOK, JOSEPH R. 2,790,253
COOK, ROBERT LANCE 2,617,498
COPELAND, KATRINA W. 2,752,527
CORDIS CORPORATION 2,567,258
CORDIS CORPORATION 2,614,424
CORONA CLIPPER, INC. 2,775,512
CORREA, BETH ANN 2,661,581
CORVAIA, NATHALIE 2,473,039
COSMO OIL CO., LTD. 2,660,298
COSTEUX, STEPHANE 2,645,508
COTE, PAUL 2,590,572
COTTINET, ALEXANDRE 2,641,323
COURTNEY, SEAN ALEXANDER 2,712,694
COUTURE, GARY M. 2,551,839
COVINI, DAVID 2,608,153
COWSERT, LEX M. 2,447,004
COX, REBEKAH 2,705,133
COYLE, EDWARD L. 2,692,746
CRANE, STEVEN D. 2,743,748
CRIVELLI, ROCCO 2,566,670
CROCKETT, DOUGLAS M. 2,779,033
CROW, ANDREW R. 2,467,781
CROWLEY, THOMAS JOSEPH 2,646,934
CRUZ, PABLO 2,544,881
CURRAN, JOHN W. 2,717,843
CUYPERS, JEAN 2,658,386
CUYPERS, JEAN 2,658,387
DA CRUZ, J. MARCIO 2,810,553
DAMASCHKE, ROBERT HANS-JOACHIM 2,761,482
DANG, LIANA 2,651,044
DARNOWSKI, JAMES 2,696,185
DASTBAZ, NATHALIE 2,709,454
DAVIDS, HAJIERAH 2,758,019
DAVIES, GARETH MORSE 2,608,977
DAVIES, JOHN ROBERT 2,579,613
DAVIES, RHIAN TERESA 2,608,977
DAVISTER, MICHELE 2,709,454
DE CLERCK, RENE 2,656,434
DE KONING, CHARLES BERNARD 2,758,019
DE KUBBER, DAAN 2,658,386
DE KUBBER, DAAN 2,658,387
DE LA RUE INTERNATIONAL LIMITED 2,713,720
DE LANNOY, INES ANA MARIA 2,657,064
DE PINDRAY, ALBERT 2,764,219
DE VRIES, JOOST JAN 2,576,992
DEBIJE, MICHAEL G. 2,598,038
DEBOER, JEFF 2,720,602
DEERE & COMPANY 2,575,628
DEFRANCO, CHRISTELLE 2,632,390
DEGREMONT 2,672,578
DEGTYAREV, KONSTANTIN 2,649,531
DEHU, MICHEL PHILIPPE 2,627,521
DELAIR, JEFFREY EARL 2,640,128
DELDALLE, REGIS 2,597,938
DELTA-ENERGY HOLDINGS, LLC 2,649,693
DENISART, JEAN-PAUL 2,629,224
DENMAN, DONN 2,770,868
DENTAL VISION BVBA 2,656,434
DEPAOLI, ALEXANDER 2,632,544
DERRIGAN, JAMES 2,767,184
DEVERY, DONAL 2,634,891
DI MARZO, VINCENZO 2,575,341
DIALIGHT CORPORATION 2,717,843
DIAS, BENJAMIN E. 2,582,553
DICKE, RONALD ANTHONY 2,649,254
DICKER, MARK 2,545,263
DILLE, JOSEPH C. 2,700,634
DILLON, MARY STEPHENS 2,737,052
DINARELLO, CHARLES 2,683,009
DINH, STEVEN 2,573,512
DIRTT ENVIRONMENTAL SOLUTIONS LTD. 2,533,721
DJO, LLC 2,582,678
DOBIE, KENNETH 2,517,101
DOBKOWSKI, BRIAN JOHN 2,517,740
DOBSON, CATHERINE A. 2,667,433
DODD, DHARMPAL S. 2,651,987
DODDS, W. JEAN 2,743,714
DOGLIONI MAJER, LUCA 2,637,909
DOLBY LABORATORIES LICENSING CORPORATION 2,745,842
DOLGOV, YURI GENNADYEVICH 2,770,868
DORBAIS, JEROME 2,608,153
DOUBLET, FREDERIC MARC MAURICE 2,612,264
DOW GLOBAL TECHNOLOGIES LLC 2,645,508
DOW GLOBAL TECHNOLOGIES LLC 2,746,051
DOYLE, MARY 2,582,553
DRAKE, PETER R. 2,723,682
DRI-STEEM CORPORATION 2,644,003
DRUCKER, DANIEL J. 2,218,225
DRUGRECURE APS 2,672,261
DRUMMER, DIETMAR 2,755,931
DRUMMOND, DARYL C. 2,752,143

DRUZGALA, PASCAL 2,551,686
DU, HONG 2,398,995
DUBOIS, SEBASTIEN 2,764,219
DUCOS, DOMINIQUE 2,764,219
DULLE, KARL-HEINZ 2,655,437
DULOS, GRADUS JOHANNES 2,691,357
DUMONT, GILLES 2,570,740
DUNCIA, JOHN V. 2,651,987
DURECT CORPORATION 2,589,632
DYNACO EUROPE 2,677,265
EBERLE, KLAUS-GUENTER 2,785,176
ECHOSTAR TECHNOLOGIES LLC 2,768,993
ECOLAB INC. 2,654,160
ECOLAB INC. 2,681,811
ECOSOL TECHNOLOGIES INC. 2,615,899
EDGEMON, JENNA MARIE 2,842,226
EDWARDS LIFESCIENCES CORPORATION 2,657,036
EDWARDS, PHILIP NEIL 2,608,977
EGLE, IAN 2,575,853
EILAM, RAYA 2,588,908
EILERS, ROBERT 2,648,537
EISAI R&D MANAGEMENT CO., LTD. 2,756,811
EISELE, ROBERT F. 2,573,886
EISENBACH-SCHWARTZ, MICHAL 2,588,908
EISENMANN ANLAGENBAU GMBH & CO. KG 2,602,177
ELBIT SYSTEMS OF AMERICA LLC 2,702,064
ELC MANAGEMENT LLC 2,797,819
ELDREDGE, KENNETH J. 2,660,087
ELDRIDGE, DAVID E. 2,643,309
ELECTRA BICYCLE COMPANY, LLC 2,541,418
ELIACHAR, ELIAHU 2,600,988
ELIUK, WALTER W. 2,592,109
ELL, STEPHEN R. 2,667,433
ELLINGER, NORBERT 2,778,082
ELSON, GREG CHRISTOPHER ANDREW 2,548,990
EMBAFFLE B.V. 2,534,832
EMERSON ELECTRIC CO. 2,700,634
EMISPHERE TECHNOLOGIES, INC. 2,573,512
EMOTO, HIROKI 2,673,907
EMPFIELD, JAMES 2,575,853
ENGINEERING SERVICES INC. 2,728,381
ERB, PAUL ANDREW 2,747,194
ERHART, BERND 2,648,537
ERIKSEN, TIMOTHY L. 2,804,192
ERRICKSON, DUANE 2,649,693
ESCO CORPORATION 2,630,403
ESCUTI, MICHAEL J. 2,598,038
ESSER, SHAWN 2,703,634
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,632,390
ESTEVE, EMILIEN LOUIS JOSEPH 2,688,188
ETHICON ENDO-SURGERY, INC. 2,561,242
ETHICON ENDO-SURGERY, INC. 2,589,944
EUROMAINT AB 2,658,978
EVACO, LLC. 2,692,746
EVALVE, INC. 2,748,617
EVANS, JOHN W. 2,692,746
EVEON 2,678,523
EVERETT, JONATHAN 2,702,064
EVONIK DEGUSSA GMBH 2,572,146
EVONIK ROEHM GMBH 2,608,317
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,732,875
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,733,592
F. HOFFMANN-LA ROCHE AG 2,490,758
F. HOFFMANN-LA ROCHE AG 2,755,364
F.HOFFMANN-LA ROCHE AG 2,745,442
F2G LTD 2,608,977
FABIO PERINI S.P.A. 2,654,943
FACEBOOK, INC. 2,705,133
FAGAN, MICHAEL J. 2,667,433
FALETTI, STEPHEN VAN BEEK 2,797,819
FAN, LIANG-SHIH 2,664,674
FANGROW, THOMAS F. 2,647,184
FARKAS, ESPERANCE DAHAN 2,758,019
FARWELL, STEVEN 2,628,752
FASTER S.P.A. 2,582,854
FEDERSPIEL, NANCY 2,483,498
FEENSTRA, SHAWN J. 2,771,394
FEENSTRA, SHAWN J. 2,778,054
FEHLING, HANS JOERG 2,684,022
FEIGL, TORSTEN 2,640,511
FERNANDEZ, ARSENIO 2,635,111
FERNO-WASHINGTON, INC. 2,711,565
FIALA, KAARE 2,672,261
FICHTNER, DIETER 2,599,831
FIELDING, MICHAEL RICHARD 2,728,185
FINKE, MICHAEL 2,652,441
FINNEGAN, SEAN 2,634,891
FINNERTY, CAINE 2,695,528
FINTER, JUERGEN 2,593,606
FISCHER, DANIEL 2,613,124
FISCHER, REINER 2,632,892
FISCHER, THOMAS 2,745,442
FISHBEIN, AVNER 2,690,014
FISHER, KAREN L. 2,378,182
FITCH, JONATHAN R. 2,483,498
FLAVELL, ANDREW C. 2,777,742
FLICK, KENNETH E. 2,657,856
FLINT, GARY M. 2,804,809
FOLKVANG, JORN 2,626,756
FONG, MO-HAN 2,766,062
FONTANA, GABRIELE 2,575,341
FONTANA, GABRIELE 2,658,902
FONTANA, GABRIELE 2,659,050
FOOD SAFETY TECHNOLOGY, LLC 2,680,331
FORNAI, ANDREA 2,654,943
FORTIN, JEROME MICHEL CLAUDE 2,612,264
FORZAN, MATHIEU 2,662,849
FPINNOVATIONS 2,795,375
FRAC SHACK INC. 2,693,567
FRANTZ, NOLAN ZEBULON 2,750,137
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,640,511
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,730,234
FREEDMAN, JOHN 2,467,781
FREIER, SUSAN M. 2,447,004
FRESH BAILIWICK INC. 2,637,426
FREYHULT, PETER 2,746,705
FRIEDLAND, FRANK 2,643,432
FROHN, MARCUS 2,666,761
FROISSART, FREDERIC 2,623,349
FU, YONG 2,789,358
FUGIKAWA, LESLIE M. 2,561,242
FUJIKAWA, SUSUMU 2,599,179
FUJINO, NORITOMO 2,602,121
FUJITA, HIROYUKI 2,779,037
FUKAYA, ATSUKO 2,733,162
FUKUHARA, HIROTSUGU 2,720,387
FUKUI, YUKO 2,690,754
GAAL, PETER 2,699,452
GABRIELSON, KURT D. 2,645,169
GAILLARD, JULIEN 2,629,224
GALATELLO ADAMO, GAETANO 2,546,060
GALER, CHAD D. 2,582,553
GALOZIO, PHILIPPE 2,597,938
GANE, PATRICK 2,505,074
GANGADHAR, RANJEE B. 2,619,884
GAO, SHANGQIAN 2,713,488
GAO, SHIWEI 2,728,392
GARCEAU, BERNARD F. 2,644,634
GARCIA DE VISICARO, JOHANNA L. 2,731,550
GARDNER, DANIEL S. 2,651,987
GARG, NEERAJ 2,748,623
GARRIOU, CHRISTIAN 2,672,578
GAUDFRIN 2,700,281
GAUDFRIN, GUY 2,700,281
GAUTIER, PATRICK 2,629,738
GAZ DE FRANCE - SERVICE NATIONAL 2,470,173
GE AVIATION SYSTEMS LLC 2,468,063
GEISTLICH PHARMA AG 2,696,185
GEISTLICH PHARMA AG 2,766,663
GENDREAU, VINCENT 2,833,714
GENENTECH, INC. 2,378,182
GENENTECH, INC. 2,490,758
GENERAL ELECTRIC COMPANY 2,527,645
GENERAL ELECTRIC COMPANY 2,571,793
GENERAL FUSION, INC. 2,826,664

Index of Canadian Patents Issued
September 23, 2014

GENERAL INSTRUMENT CORPORATION 2,703,634
GENOVIQUE SPECIALTIES HOLDINGS CORPORATION 2,664,207
GEORGE, RICHARD JOHN 2,721,541
GERECKE, HAGEN 2,648,537
GERIGENE MEDICAL CORPORATION 2,281,758
GERSING, EBERHARD 2,475,172
GERSTENKORN, BERNHARD 2,584,572
GFE NANOMEDICAL INTERNATIONAL AG 2,679,096
GHORAB, MOHAMED 2,610,767
GIANCANA, PETER 2,797,819
GIBSON, DANIEL JAMES 2,772,948
GIDNEY, JEREMY TEMPLE 2,585,662
GIEN, KENNETH BRADLEY 2,657,064
GILAN, JACOB 2,600,988
GILES-KOMAR, JILL 2,490,218
GILLOT, SANDRA 2,763,554
GINGGEN, ALEC 2,566,670
GINTHER, DEVIN 2,632,185
GISEP, ARMANDO 2,689,485
GLIESING, SABINE 2,648,537
GLOBE UNION INDUSTRIAL CORP. 2,771,412
GOETSCH, LILIANE 2,473,039
GOLDENBERG, ANDREW A. 2,728,381
GOLDFARB, ERIC A. 2,748,617
GOLDLEAF ENTERPRISE PAYMENTS, INC. 2,619,884
GOLEMBO, MYRIAM 2,441,815
GOLFZON CO., LTD. 2,781,992
GOMEZ-ORELLANA, MARIA ISABEL 2,573,512
GOODENOW, BOB 2,725,390
GOODIN, RICHARD R. 2,758,460
GOOGLE INC. 2,770,868
GOSLING, GEOFF 2,533,721
GOULD, BRYAN 2,743,748
GRABOWSKI, GREGORY A. 2,398,995
GRACEFFA, RUSSELL 2,752,527
GRAWE, DETLEF 2,648,537
GRAY, BRIAN D. 2,630,046
GRAY, KEVIN L. 2,729,323
GREANEY, MARK A. 2,733,592
GREENSMITH, LINDA 2,544,332
GREGORY, LAURA 2,666,092
GREMAUD, NICOLAS 2,613,124
GRIBEL, STAFFAN 2,766,954
GRIFFIN, CHRIS MICHAEL 2,712,956
GRILL, BERNHARD 2,730,234
GRILLIOT, MARY I. 2,638,984
GRILLIOT, WILLIAM L. 2,638,984
GRIMM, STEPHEN M. 2,705,133
GRISHABER, RANDY 2,614,424
GROEMPING, MATTHIAS 2,572,146
GROLL, HENNING 2,755,364
GROPP, UDO 2,608,317
GUAN, JIHUA 2,582,347
GUENICHE, AUDREY 2,695,235
GUERCIO, VINCENZO 2,781,642
GUEST, MONTY 2,767,184
HAAS, MARTIN 2,746,666
HABASIT AG 2,640,128
HACH, HARALD 2,598,168
HAECKL, WALTER 2,778,829
HAGENS, JEREMY 2,784,296
HAGENS, RODGER GRAHAM 2,784,296
HAGER, ANDREW D. 2,656,380
HAIDER, MASOOM 2,728,381
HAIRE, MICHAEL J. 2,606,952
HALDOR TOPSOE A/S 2,613,888
HALE, ARTHUR 2,743,748
HALL, WILLIE MARTIN 2,643,309
HALLIBURTON ENERGY SERVICES, INC. 2,778,242
HALLIBURTON ENERGY SERVICES, INC. 2,821,129
HALOMED NORTH AMERICA INC. 2,775,686
HAMAD, WADOOD YASSER 2,795,375
HAMARA, ARTO 2,518,034
HAMIDA, TAREK 2,743,748
HAMILTON, DENNIS 2,720,602
HAMLIN, MICHAEL 2,722,245
HAMMERSMITH IMANET LIMITED 2,610,744
HAMMONS, JOHN LEE 2,770,136
HAN, HQ 2,632,544
HAN, TAEK KYU 2,694,065
HANS, JEREMY 2,584,866
HANSEN, JOHN BOEGILD 2,613,888
HANSON, DAVID JARAY 2,712,956
HARDACKER, ROBERT 2,592,734
HARMANGE, JEAN-CHRISTOPHE 2,752,527
HARRIMAN, GREGORY 2,490,218
HARRIS CORPORATION 2,816,101
HARRIS, THOMAS V. 2,634,257
HASAN, SHAMIN 2,610,767
HASHIMOTO, MASAKI 2,781,948
HASTINGS, HAROLD M. 2,545,846
HASZIER, GORDON 2,756,057
HAWES, RICHARD JOHN 2,685,838
HAWKER, LARRY 2,507,674
HAYAMA, YOSHITAKA 2,798,725
HAYES, DAVID 2,553,111
HAYES, MARK EAMON 2,752,143
HE, XIAOYI 2,763,782
HEAGLE, DAVID G. 2,644,315
HEALTH RESEARCH INC. 2,547,768
HEFFERNAN, MARK 2,517,101
HEIDECKE, KARSTEN 2,734,047
HEIL, BENEDIKT 2,760,790
HEIN, GUENTER W. 2,593,211
HEINLEIN, MARKUS 2,679,096
HELLE, LARS 2,646,560
HELLWEGE, ELKE 2,649,656
HEMPEL, WALTRAUD 2,632,892
HENRY, STEVEN 2,624,525
HEPACORE LIMITED 2,441,815
HERAEUS MEDICAL GMBH 2,760,908
HERRERA, ORLANDO 2,582,553
HEWERTSON, RUSSELL JAMES 2,763,782
HIGGS, JOHN 2,658,924
HIHN, ERWIN 2,602,177
HILL'S PET NUTRITION, INC. 2,750,137
HILLIARD, JACK KEITH 2,635,921
HILPERT, JOHANNES 2,730,234
HILSCHER, ALEXANDER 2,746,666
HIMMELFREUNDPOINTNER, KURT 2,623,833
HIRATE, YU 2,822,273
HITACHI, LTD. 2,720,387
HITACHI-GE NUCLEAR ENERGY, LTD. 2,806,041
HOBBS, BRUCE ALAN 2,617,701
HOEPER, FRANK 2,572,146
HOESEL, PETER 2,648,537
HOFFMAN, JAMES 2,722,245
HOGAN, TODD A. 2,645,508
HOHLBEIN, DOUGLAS J. 2,728,657
HOLLINGER, STEPHAN HUBERT 2,761,482
HOLME, SAMANTHA 2,648,460
HOLMES, ERIC H. 2,638,902
HOLMES, JOHN 2,507,674
HOLMUNG, INGVE 2,717,526
HONDA MOTOR CO., LTD. 2,783,622
HONDA MOTOR CO., LTD. 2,784,372
HONDA MOTOR CO., LTD. 2,791,059
HONDA MOTOR CO., LTD. 2,798,725
HONEYWELL INTERNATIONAL INC. 2,638,170
HONG, CHU-WAN 2,771,412
HONG, KEELUNG 2,752,143
HONG, LIANG 2,746,051
HONG, XIN 2,722,245
HONG, XIN 2,744,049
HOO, BRUCE A. 2,567,258
HOOD, LISA JUNE 2,770,136
HORCHLER, DANIELA 2,654,916
HORCHLER, HARALD K. 2,654,916
HOSOI, KISHU 2,720,387
HOUGHTON TECHNICAL CORP. 2,618,915
HOULE, NATHANIEL 2,636,311
HOUSTON, PAUL 2,589,632
HOWARD, STEVEN C. 2,573,886
HSIEH, TONY 2,770,868
HSINGCHING, CRYSTAL HSU 2,657,036
HUANG, CHI-HUNG 2,658,231
HUANG, HONGBING 2,752,527
HUANG, XIAOPING 2,725,390
HUANG, YIBING 2,622,384
HUBBARD, PAUL A. 2,764,184
HUBER, NORBERT 2,697,810
HUDGINS, CALLIE RENEE 2,778,242
HUEMMERICH, LOTHAR 2,668,993
HUGGHINS, GORDON JEFFREY 2,720,801
HUMPHREY, TIMOTHY L. 2,805,878
HUMPHRIES, GARY W. 2,637,426
HUNTER, MICK 2,543,199
HUSSAIN, MAHA 2,683,805
HUTCHISON, JEFFREY S. 2,654,160
HYNES, JOHN 2,651,987
HYODO, KENJI 2,756,811
IBRANYAN, ARSEN 2,721,343

Index des brevets canadiens délivrés
23 septembre 2014

ICHIKAWA CO., LTD. 2,692,264
ICU MEDICAL, INC. 2,647,184
IDC ENCHANTED LIGHTING COMPANY, LLC 2,757,140
IDEHARA, YUUICHI 2,710,354
IDEMITSU UNITECH CO., LTD. 2,661,207
IDZIK, JACEK S. 2,640,903
IEDA, HIDENORI 2,622,974
IFP ENERGIES NOUVELLES 2,470,173
IHI CORPORATION 2,733,162
ILSTAD, HAVAR 2,741,004
IMACOR INC. 2,545,846
IMPRESS GROUP B.V. 2,658,903
INDENA S.P.A. 2,546,926
INDENA S.P.A. 2,575,341
INDENA S.P.A. 2,658,902
INDENA S.P.A. 2,659,050
INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION 2,629,373
INFINEUM INTERNATIONAL LIMITED 2,666,092
INNOVAROMA SA 2,605,456
INOUE, YUSUKE 2,798,725
INTELLIGENT HOSPITAL SYSTEMS INC. 2,592,109
INTERCONTINENTAL GREAT BRANDS LLC 2,648,460
INTERCONTINENTAL GREAT BRANDS LLC 2,661,581
INTERDIGITAL TECHNOLOGY CORPORATION 2,678,102
INVENTIO AG 2,544,881
INVENTIO AG 2,584,572
INVENTIO AG 2,613,124
ION, GRIGORE 2,699,135
IRWIN, IAN 2,551,686
ISAAC, METHVIN 2,575,853
ISHIHARA, HIROSHI 2,756,811
ISHIKAWA, JUN 2,784,372
ISHINO, ATSUSHI 2,692,264
ISHIZUKA, MASAHIRO 2,660,298
ISIS PHARMACEUTICALS, INC. 2,447,004
ISIS PHARMACEUTICALS, INC. 2,517,101
ISSLER, JEAN-LUC 2,593,211
ITAC EXPRESS PTY LTD 2,658,924
IWAMURA, MIKIO 2,738,673
IYER, MAHESH V. 2,664,674
J. VAN WALRAVEN HOLDING B.V. 2,651,531
JACKE, JUERGEN 2,648,537
JACKSON, KAREN P. 2,567,258
JACQUES, ALAIN 2,709,454
JAEB, JONATHAN 2,632,185
JAFARZADEH, ARIO 2,770,868
JAIN, RAVI 2,517,101
JANG, MI OK 2,732,058
JANSSEN ALZHEIMER IMMUNOTHERAPY 2,525,975
JANSSEN PHARMACEUTICA N.V. 2,582,347
JANSSEN PHARMACEUTICA N.V. 2,596,393
JAPAN STENT TECHNOLOGY CO., LTD. 2,637,490
JASINSKI, WOJTEK TED 2,638,170
JDS UNIPHASE CORPORATION 2,584,145
JEFFRESS, WILLIAM SCOTT 2,656,380
JENKINS, TIM 2,699,841
JENNER, ERNEST 2,691,984
JENSEN, MICHAEL D. 2,798,621
JIA, YONGKANG 2,728,392
JIA, YONGKANG 2,766,062
JIN, WU 2,668,521
JIN, YOUNG WOO 2,732,058
JOHNSON MATTHEY PUBLIC LIMITED COMPANY 2,585,662
JOHNSON, ERIC M. 2,613,948
JOHNSON, RICHARD D. 2,654,160
JOHNSON, RICHARD L. 2,643,309
JONES, CHRIS 2,668,521
JOSHI, MAKARAND V. 2,664,207
JUNGNICKEL, UWE 2,760,790
KABUSHIKI KAISHA SATO CHISHIKI ZAISAN KENKYUSYO 2,766,954
KABUSHIKI KAISHA YAKULT HONSHA 2,651,733
KABUSHIKI KAISHA YASKAWA DENKI 2,667,599
KAESSBERGER, MICHAEL 2,505,074
KAHLE, HENRY 2,461,166
KAINDL FLOORING GMBH 2,593,392
KAISER, NOBERT 2,640,511
KALLIO, JARNO 2,518,034
KAMMERER, GENE 2,614,424
KANAUCHI, MASASHI 2,738,673
KANEKO, YOSHIKATSU 2,666,308
KANFER, JOSEPH S. 2,553,111
KANG, SANG OOK 2,694,065
KANG, YOUNG BAE 2,708,721
KANNENBERG, JOHANNES 2,787,616
KANSAI PAINT CO., LTD. 2,749,058
KANTOR, ANGELA 2,646,934
KAPLAN, ELIAHU 2,500,935
KARMALI, RASHIDA A. 2,675,246
KATEFIDIS, APOSTOLOS 2,602,177
KATIS, THOMAS E. 2,682,184
KATO, YASUHIRO 2,738,673
KATONO, KENICHI 2,806,041
KATSUMOTO, KOUJI 2,731,836
KATSUMOTO, YUKIHISA 2,690,754
KAUP, MARIANNE 2,454,822
KAWAMOTO, KOJI 2,667,599
KAWAMURA, YASUO 2,731,836
KAWANO, TETSUO 2,667,599
KAZNACHEEV, VLADISLAV ANATOLIEVICH 2,770,868
KCI LICENSING, INC. 2,632,185
KCI MEDICAL RESOURCES 2,660,127
KELCH, RANDY 2,632,185
KELLER, GORDON M. 2,684,022
KELLER, NICOLAS 2,764,219
KELLY, MICHAEL J. 2,748,652
KELLY, RICHARD MARTIN 2,742,544
KELSEY, STEPHEN MICHAEL 2,490,758
KENNETT, DANIEL G. 2,777,742
KEYWORTH, BARRIE 2,584,145
KHAN, ISAAC JOHN 2,614,424
KHANNA, RAJESH 2,657,036
KIEFER, RANDOLF 2,655,437
KIEFFER, JANEL M. 2,681,811
KIKUCHI, HIROSHI 2,756,811
KIKUCHI, SHUNETSU 2,613,558
KILLEEN, YVONNE M. 2,681,811
KIM, GYU TAE 2,708,721
KIM, SOO-HYUN 2,683,009
KIM, SUNG KWAN 2,694,065
KIM-HABERMEHL, LINDA H. 2,746,051
KIMBERLY-CLARK WORLDWIDE, INC. 2,600,988
KIPNIS, JONATHAN 2,588,908
KIRPOTIN, DMITRI B. 2,752,143
KISEL, MICHAEL 2,699,841
KITAGAWA, HIROSHI 2,749,058
KITO, KAZUAKI 2,806,041
KLEEMANN, CHRISTOF 2,761,482
KLEINSEK, DON A. 2,281,758
KLOOSTERMAN, CRAIG S. 2,575,184
KNABE, UWE 2,648,537
KNAPPER, BRIAN 2,771,708
KNOEPPEL, RAY O. 2,627,578
KOCH AGRONOMIC SERVICES, LLC 2,645,169
KOCH, DIETHER 2,666,761
KODENKANDATH, THOMAS 2,622,384
KOENIG, KEVIN J. 2,744,345
KOENIGER, STORMY L. 2,629,373
KOERSCHGEN, JOERG 2,666,761
KOLL, DETLEF 2,652,441
KOLL, HANS 2,490,758
KOMITEBEDDE, JAN 2,748,617
KOMURA, IKUO 2,637,490
KONDO, MASAO 2,660,298
KONINKLIJKE DOUWE EGBERTS B.V. 2,576,992
KONINKLIJKE PHILIPS ELECTRONICS N.V. 2,598,038
KOSTKA, PETER 2,826,664
KOTECHA, LALIT RATILAL 2,715,252
KOUNCAR, WILLIE 2,641,323
KOUSKOFF, VALERIE 2,684,022
KOWALEC, MATTHEW 2,757,140
KOYAMA, HIROYOSHI 2,653,786
KRAEMER, HANS-PETER 2,697,810
KRAFT FOODS GROUP BRANDS LLC 2,582,553
KRAFT FOODS R & D, INC. 2,763,658
KRAFT FOODS R & D, INC. 2,778,119
KRAFT, KLAUS 2,600,515
KRAMARENKO, VALENTINA IQOREVNA 2,721,541
KRAUSSLER, WOLFGANG 2,695,062
KRESTA, JIM 2,771,708
KRYSPIN, JERZY 2,691,388
KUBO, ATSUSHI 2,684,022

Index of Canadian Patents Issued
September 23, 2014

KUCHARCZYK, WALTER 2,728,381
KUDO, TATSUYUKI 2,651,733
KUDUK, SCOTT D. 2,782,347
KUEHN, KLAUS-DIETER 2,760,908
KUHS GMBH 2,698,233
KULAR, ANDREW C. 2,615,899
KUMAR, GAURAV 2,660,527
KUNATH, IVO 2,746,666
KUON, MIN-KYUNG 2,631,408
KUROKI, MASAHIRO 2,791,059
KUVSHINOV, ALEXANDRE 2,608,977
KWAN, TING YIN 2,705,133
L'OREAL 2,695,235
LA, DANIEL 2,752,527
LABERGE, MICHEL GEORGES 2,826,664
LABONNE, ERIC 2,715,133
LAIRD, ELLEN 2,584,866
LAIRD, STEPHEN MICHAEL 2,728,185
LALJI, KARIM 2,548,917
LAMBERTZ, BODO W. 2,614,363
LAMMERS, ALLAN 2,483,498
LANCASTER, PATRICK R. III 2,643,309
LANDAHL, HENRIK 2,635,108
LANDAHL, HENRIK 2,635,111
LANDI, MICHAEL T. 2,756,359
LANGE, BODO 2,599,831
LANGE, OLIVER 2,583,734
LANGLEY, CANDICE 2,758,019
LANGLEY, KATE 2,668,521
LANTECH.COM, LLC 2,643,309
LANTER, JAMES C. 2,582,347
LARSEN, CHRISTOPHER M. 2,748,652
LARSON, SIGNE CHRISTINA 2,770,136
LARSSON, ROLAND 2,635,108
LARSSON, ROLAND 2,635,111
LATIFI, M. REZA 2,691,388
LAU, JACKIE 2,657,036
LAVERDET, MARCEL 2,705,133
LAWLER, CASIMIR E. 2,662,633
LAZARUS, ALAN H. 2,467,781
LAZARUS, RUSSELL 2,832,724
LEE, CHING-PANG 2,527,645
LEE, DAE HEE 2,732,058
LEE, EUN KYONG 2,732,058
LEE, HYOK 2,775,512
LEE, JOON HUI 2,645,973
LEE, KUEI C. 2,683,805
LEE, STUART HARVEY 2,842,226
LEE, YU CHIEH 2,785,482
LEGER, OLIVIER 2,473,039
LEHR, STEFAN 2,632,892
LEHR, WERNER 2,612,124
LEICA GEOSYSTEMS AG 2,594,841
LEICHTFRIED, GERHARD 2,695,062
LEISTNER, JOERG 2,572,146
LEITCH, KELLY R. 2,643,128
LENG, LUHAO 2,689,411
LENIG, LLOYD W. 2,750,382
LES PLAFONDS EMBASSY INC. 2,833,714
LESTARQUIT, LAURENT 2,593,211
LEUTHARDT, ERIC C. 2,547,768
LEVINE, ALAN 2,649,693
LEWIS, JOHN WILLIAM 2,647,417
LEXISNEXIS, A DIVISION OF REED ELSEVIER INC. 2,805,878
LG ELECTRONICS INC. 2,645,973
LI, JINLIANG 2,688,142
LI, LI 2,646,934
LI, XIAOPING 2,622,384
LIAO, YEN C. 2,748,617
LILLICO, DOUGLAS A. 2,752,461
LIM, ANDY 2,746,913
LIM, MIN JUNG 2,732,058
LINDHOLM, MORTEN 2,646,560
LINDNER, URI 2,728,381
LINDSAY, MARK D. 2,647,184
LINNANE, PATRICK GERRARD 2,635,115
LIPS, ALEXANDER 2,517,740
LITINGTUN, SIONG 2,640,903
LITTLE, CHAD 2,705,133
LITVIN, KERRY 2,703,634
LIU, BOLIN 2,725,390
LIU, RUI-QIN 2,651,987
LIU, XING LIANG 2,483,498
LLOYD, ADAM MARTYN 2,763,658
LO, FREDERICK Y. 2,732,875
LO, TSUNG-YI 2,771,412
LOGAN, ADRIAN MICHAEL 2,748,623
LOHBECK, WILHELMUS CHRISTIANUS MARIA 2,523,352
LOK, YUCHOI F. 2,723,682
LOMAX, FRANKLIN D. 2,643,128
LONTKA, KAREN D. 2,684,904
LOOF, STEFAN 2,635,115
LOPEZ, DAN 2,647,184
LORENZEN, ERIC M. 2,721,343
LOSSE, KATHERINE 2,705,133
LOVTSUS, ANDREY ALGERDOVICH 2,722,068
LOYEN, KARINE 2,715,133
LU, HARRY H. 2,841,486
LU, JOHN ZHAO-NIAN 2,632,544
LU, WENFENG 2,527,645
LUAN, TRUONG GIA 2,721,343
LUIGI LAVAZZA S.P.A. 2,660,119
LUIS-VALERO, MARIA 2,730,234
LUKSHA, NICHOLAS GARY 2,646,934
LUMMUS TECHNOLOGY INC. 2,643,128
LUMMUS, ERIC W. 2,565,169
LUNDGREEN, JAMES M. 2,644,003
LUNDQUIST, MATTIAS 2,632,914
LUO, HUAGENG 2,571,793
LUO, SHIUH 2,648,460
LUO, SHIUH 2,661,581
LUO, YI 2,683,618
LUTZ, GEORGE A. 2,733,592
LV, FENG 2,688,142
LYNN, DANIEL W. 2,680,331
LYONS, EDWIN 2,634,891
LYSSIKATOS, JOSEPH P. 2,584,866
M-I L.L.C. 2,749,580
M.T.M. - S.R.L. 2,585,988
MA, FUPENG 2,575,853
MA, LIANG 2,728,381
MAC & MAC HYDRODEMOLITION INC. 2,689,767
MACLACHLAN, MARK JOHN 2,795,375
MACNEIL, DAVID B. 2,689,767
MACNEIL, GERARD J. 2,689,767
MACNEIL, GORDON W. 2,689,767
MADDALENI, ROMANO 2,654,943
MADDEN, JOHN P. 2,748,617
MAEDA, ARISA 2,653,786
MAGANA, ANTHONY 2,775,512
MAGGENI, YOHANAN 2,600,988
MAGGENTI, MARK 2,779,033
MAGNA STEYR FAHRZEUGTECHNIK AG & CO KG 2,650,523
MAHLAPUU, MARGIT 2,748,860
MAHMOUD, ZAHRA N. 2,667,433
MALVEY, MEGAN W. 2,654,160
MAN, YING TONG 2,717,432
MANDHANE, SANJAY NANDLAL 2,637,548
MANDRALIS, ZENON IOANNIS 2,629,224
MANDSBERG, JORGEN 2,703,725
MANK GMBH 2,668,993
MANZOTTI, CARLA 2,658,902
MANZOTTI, CARLA 2,659,050
MARCACCI, MAURIZIO 2,655,119
MARCHIONNI, DAVID 2,629,738
MARCZOK, PETER 2,632,892
MARGAIRAZ, PHILIPPE 2,566,670
MARKETING DISPLAYS, INC. 2,748,652
MARQUIS, EMMANUEL 2,611,995
MARTECH HOLDING A/S 2,661,365
MARTEL, HUGO 2,641,323
MARTIN, BRIAN B. 2,748,617
MARTIN, CURTIS W. 2,643,309
MARTIN-COCHER, GAELLE 2,707,908
MARTINEZ BARRENECHE, FELIPE 2,645,508
MARTINI, MICHEL 2,597,938
MARZARO, MAURIZIO 2,781,531
MASCO CABINETRY LLC 2,720,602
MASONITE CORPORATION 2,660,828
MAST, LEONARD KEITH 2,575,628
MATHES, WERNER 2,600,515
MATSUMOTO, SHINYA 2,783,622
MATSUSHIMA, SATOSHI 2,798,725
MATTEL, INC. 2,649,531
MATTEL, INC. 2,733,196
MAY, ALEXANDER 2,608,317
MAZOYER, ETIENNE 2,794,118
MCADOO, PATRICK LEE 2,693,778
MCALISTER TECHNOLOGIES, LLC 2,783,185
MCALISTER, ROY E. 2,783,185
MCCARTHY, DAVID C. 2,777,742
MCCLANAHAN, ROBERT 2,630,403
MCCOY, RICHARD W., JR. 2,646,390
MCDANIEL, MAX P. 2,798,621
MCILROY, MEGHAN A. 2,582,553
MCILWRAITH, LON 2,826,664
MCINTOSH, ANDREW 2,623,356

MCKAY, ROBERT 2,447,004
MCKINNON, ALAN W. 2,637,426
MCLAUGHLIN, ENDA 2,634,891
MCLEOD, MICHAEL B. 2,541,617
MCMAHAN, MICHAEL E. 2,645,400
MCPHERSON, JAMES W. 2,729,743
MD BIOALPHA CO., LTD. 2,631,408
MEDA AB 2,616,515
MEDAREX, L.L.C. 2,638,902
MEDICAL COMPONENTS, INC. 2,596,538
MEDICAL INSTILL TECHNOLOGIES, INC. 2,636,311
MEDTRONIC MINIMED, INC. 2,721,343
MELAMED, ELDAD 2,648,125
MENDIA OLABARRIA, ANGEL MARIA 2,784,127
MERCK SERONO SA 2,608,153
MERCK SHARP & DOHME B.V. 2,691,357
MERCK SHARP & DOHME CORP. 2,782,347
MERTENS, WILFRIED 2,785,176
MESCHKAT, STEPHAN JAMES ANDREAS 2,761,482
MESSIER-BUGATTI-DOWTY 2,764,219
METEZEAU, FABRICE HENRI EMILE 2,627,521
MEUSER, FRIEDRICH 2,649,656
MEYER, CHARLES R. 2,683,805
MEYNIER, PATRICK 2,470,173
MEZZENGA, RAFFAELE 2,645,584
MICHEL, THOMAS 2,648,537
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,664,834
MICHIE, WILLIAM J., JR. 2,645,508
MICROSOFT CORPORATION 2,777,742
MIDDLEMISS, DAVID 2,543,199
MILANI, MELINDA C. 2,575,184
MILLER, JOHN MICHAEL 2,584,145
MILLER, VAN 2,804,116
MILLS, JOHN 2,676,482
MINHAS, BHUPENDER S. 2,732,875
MINOR, MICHAEL W. 2,352,968
MIRICK, LARRY 2,648,435
MISHIMA, NOBUYOSHI 2,720,387
MITEL NETWORKS CORPORATION 2,747,194
MITSCHELE, FREDERICK L. 2,352,968
MITSCHELE, JASON M.J. 2,352,968
MITSUBISHI CHEMICAL CORPORATION 2,673,907
MITSUBISHI ELECTRIC CORPORATION 2,710,354
MIYANARI, SETSUKO 2,660,298
MIZUTANI, MASAKO 2,690,754
MLODZINSKI, LANCE R. 2,592,109
MOBASHER, AMIN 2,728,392
MONDELEZ UK HOLDINGS & SERVICES LIMITED 2,688,188
MONIA, BRETT P. 2,447,004
MONOI, TAKASHI 2,673,907
MONTGOMERY, DARCY 2,826,664
MONTOJO, JUAN 2,699,452
MOODY, BRETT 2,757,140
MOORE, PHILIP R. 2,643,309
MORAN, DANIEL W. 2,547,768
MORAN, JAMES 2,582,553
MORAZZONI, PAOLO 2,575,341
MORGAN, RONNIE G. 2,778,242
MORI, KOJI 2,637,490
MORI, TOMOYUKI 2,787,670
MORIYA, YOSHIMI 2,710,354
MORNING PRIDE MANUFACTURING, L.L.C. 2,638,984
MORRIS, ANDREW 2,573,886
MORRISON, ERIC D. 2,654,160
MOSEBACH, MICHAEL 2,648,537
MOSINIAK, MARY JO 2,720,602
MOSKOVICH, ROBERT A. 2,728,657
MOUNT SINAI SCHOOL OF MEDICINE OF NEW YORK UNIVERSITY 2,684,022
MPSC, INC. 2,662,633
MTEM LTD. 2,617,701
MUELLER, BARBARA 2,778,829
MUELLER, JENS 2,666,761
MUELLER, UWE 2,648,537
MUENNICH, MATTIAS 2,748,860
MUESCH, HANNES 2,745,842
MULDER, DOMINICUS FREDERICUS 2,534,832
MULLER, HANS-JOACHIM 2,490,758
MULLER, PHILIPPE 2,612,264
MULTIMODAL TECHNOLOGIES, LLC 2,652,441
MULTISORB TECHNOLOGIES, INC. 2,790,927
MUNICIPAL PARKING SERVICES INC. 2,352,968
MUNSON, MICHELLE 2,754,362
MURAKAMI, TOKUMICHI 2,710,354
MURAMATSU, MIKI 2,771,746
MURPHY, DAVID V. 2,841,486
MURPHY, MARK ALLAN 2,627,578
MURUGESAN, THANGARAJU 2,774,264
MUSCHKE, SVEN 2,787,616
MUSTEATA, MARCEL 2,657,064
MYLAN PHARMACEUTICALS, INC. 2,718,697
NADMITOV, SERGEI VIKTOROVICH 2,699,591
NAGASHIMA, KAZURO 2,622,974
NAGI, ARWINDER 2,610,767
NAKAMURA, NORIKO 2,690,754
NAKATA, JOSUKE 2,657,964
NAKATA, MUNEHIRO 2,749,058
NAKATANI, TATSUYUKI 2,637,490
NAKAZAWA, TAKEO 2,784,372
NANBA, YOSHINORI 2,661,207
NANO CP, LLC 2,695,528
NAPKLEEN LLC 2,643,432
NARAYANSINGH, RICHARD 2,454,822
NATHANSON, JEREMY 2,582,678
NATIV, AVINOAM 2,470,796
NAVCOM TECHNOLOGY, INC. 2,599,480
NEDA, JUSTO 2,752,461
NEIDHARDT, EDIE ANNA 2,646,934
NEKTAR THERAPEUTICS 2,758,460
NELLENBACH, MIKE 2,720,602
NES, HROAR ANDREAS 2,741,004
NESTEC S.A. 2,629,224
NESTEC S.A. 2,645,584
NESTEC SA 2,695,235
NEUBAUER, ANTHONY C. 2,645,508
NEUROMUSCULAR GAIN INC. 2,470,796
NEUSINGER, MATTHIAS 2,730,234
NEWCOMBE, PAUL JOHN 2,778,119
NG, RAYMOND 2,582,347
NG, YIN MING SAMSON 2,771,708
NGUYEN, JOHN 2,573,886
NICHOLAS, CHRISTOPHER P. 2,794,118
NIEN MADE ENTERPRISE CO., LTD. 2,769,964
NIERLICH, FRANZ 2,572,146
NIEUWENHUIZEN, JOHN JOHANNES MATHIAS HUBERTUS 2,646,560
NIMMERJAHN, FALK 2,666,308
NINOMIYA, KAZUHISA 2,613,558
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,786,458
NIPPON SUPPLEMENT, INC. 2,779,037
NISHIKAWA, HIROSHI 2,602,121
NISHIMORI, HIROYUKI 2,784,372
NITTO DENKO CORPORATION 2,613,558
NOAB BIODISCOVERIES INC. 2,657,064
NOEL, CELINE 2,610,519
NOKIA CORPORATION 2,518,034
NOMACHI, MAKOTO 2,781,948
NOMURA, NOBUHIKO 2,602,121
NORCO INDUSTRIES, INC 2,644,634
NORDMECCANICA S.P.A. 2,617,673
NORRIS, JOSEPH DONALD 2,643,309
NORTHROP GRUMMAN SYSTEMS CORPORATION 2,651,044
NOVAK, JENNIFER N. 2,632,185
NOVAREMED LTD. 2,500,935
NOVICK, DANIELA 2,683,009
NOVIMMUNE SA 2,548,990
NOVOZYMES A/S 2,571,864
NTT DOCOMO, INC. 2,738,673
NUKHAEV, MARAT TOKHTAROVICH 2,644,596
O'HARA, JEFFREY W. 2,750,382
OCEANEERING INTERNATIONAL, INC. 2,646,390
ODOM, DARREN 2,551,839
OECHSLER AKTIENGESELLSCHAFT 2,755,931
OELMANN, STEFAN 2,655,437
OETJEN, DAVID CHRISTOPHER 2,770,136
OH, IL SEOK 2,732,058
OJEMANN, JEFFREY G. 2,547,768
OK, JAE YOON 2,781,992
OKADA, KATSUHIRO 2,613,558
OKADA, NOBUHIRO 2,786,458
OKAMOTO, KEISHI 2,637,490
OKOCHI, KAZUHIRO 2,653,786
OLIVAN-LOPEZ, JAVIER 2,705,133

Index of Canadian Patents Issued
September 23, 2014

OLIVIERI, PHILIP R. 2,752,527
OLSEN, DANIEL 2,614,424
OMEGA PATENTS, L.L.C. 2,657,856
OMYA INTERNATIONAL AG 2,505,074
OOSTENDORP, MICHAEL 2,606,528
OOTA, TOMOYA 2,733,162
OPSVIK, PETER 2,642,795
ORCHID MPS HOLDINGS, LLC 2,660,811
ORDENTLICH, PETER 2,725,390
ORION CORPORATION 2,611,114
ORPHAZYME APS 2,544,332
ORR, KEVIN 2,611,043
ORSZULAK, JAMES H. 2,729,743
ORTH, ULRICH 2,651,772
ORTIZ NIEMBRO, JOSE ANTONIO 2,668,729
OSTDAL, HENRIK 2,571,864
OSTROSKY, RICHARD 2,720,602
OSYPKA MEDICAL GMBH 2,475,172
OTSUKA, TAKUYA 2,798,725
OTT, JOSEF 2,592,807
OTTESEN, JARI 2,646,560
PADILLA, ORLANDO M. 2,573,886
PAGET, TIMOTHY A. 2,667,433
PALECZNY, TODD ROBERT 2,716,232
PALME, MONICA 2,551,686
PALMER, CHRISTOPHER 2,543,199
PALMER, NICHOLAS CHARLES 2,527,645
PANASONIC HEALTHCARE CO., LTD. 2,656,952
PANTTAJA, JAMES T. 2,682,184
PANTTAJA, MARY G. 2,682,184
PARIGGER, MARTIN 2,650,523
PARK, EUN SUK 2,817,953
PARK, JIN 2,614,424
PARK, KEVIN W. 2,841,486
PARK, MYUNG-GYU 2,631,408
PARRETT, JOHN BENNETT 2,716,850
PARSCHE, FRANCIS EUGENE 2,816,101
PASCHKE, BRIAN 2,717,526
PASEK, EUGENE A. 2,565,169
PATEL, GOPALKUMAR CHIMANLAL 2,637,548
PATEL, HARISH A. 2,644,315
PATEL, HIMESH A. 2,551,968
PATEL, JAYESH P. 2,565,169
PATEL, JITEN RANCHHODBHAI 2,637,548
PATEL, NEERAJ 2,743,748
PATTABIRAMAN, KANAKA 2,596,393
PATTERSON, MARLOWE 2,657,036
PATZ, TIM 2,657,036
PAWLAS, GARY E. 2,700,634
PAWLIGER, MARC 2,770,868
PAWLISZYN, JANUSZ 2,657,064
PAYNE, FRED V. 2,743,810
PECK, JOHN 2,717,843
PENG, RICHARD 2,621,207
PENG, SOLTI 2,698,274
PENSKIKH, ANDREI 2,775,686
PENSKIKH, NIKOLAI 2,775,686
PERESWETOFF-MORATH, LENA 2,616,515
PERGAMUM AB 2,748,860
PERITT, DAVID 2,490,218
PERRIERE, BERNARD 2,678,523
PERRY, DAVID J. 2,790,927
PERTON, MARIA CONSTANTINA JOHANNA 2,576,992
PETER OPSVIK AS 2,642,795
PETER, ANDREAS 2,768,865
PETERS, UDO 2,572,146
PETERSON, EMILY A. 2,752,527
PETERSON, GREGORY J. 2,804,809
PETERSON, MARK 2,775,576
PETITHORY, JEAN-SEBASTIEN 2,566,670
PETROU, STEVEN 2,520,271
PETROV, LARRY 2,454,822
PETTERSSON, JOAKIM 2,632,914
PETTIPHER, ERIC ROY 2,543,199
PFRENGLE, WALDEMAR 2,616,222
PHAM, QUYNH 2,517,740
PHANOS TECHNOLOGIES, INC. 2,630,046
PHILIP MORRIS PRODUCTS S.A. 2,774,264
PHILLIPS, JAMES C. 2,645,169
PIAGGIO & C. S.P.A. 2,655,119
PIENTA, KENNETH 2,683,805
PIERRE FABRE MEDICAMENT 2,473,039
PIESSLINGER-SCHWEIGER, SIEGFRIED 2,614,783
PILJA, MILAN 2,634,205
PILLING, JENS 2,649,656
PINGLETON, EDWARD D. 2,461,166
PLANSEE SE 2,695,062
PLATER-ZYBERK, CHRISTINE 2,683,009
POCHOLLE, JEAN-PAUL 2,611,995
POLANSKY, RONDA 2,693,778
POLIGRAT GMBH 2,614,783
POMEL, VINCENT 2,608,153
PONTZEN, ROLF 2,632,892
POWELL, FEROLYN T. 2,748,617
PRAEFKE, JOCHEN 2,572,146
PRAXAIR TECHNOLOGY, INC. 2,742,544
PRESIDENT & FELLOWS OF HARVARD COLLEGE 2,609,612
PROCHON BIOTECH LTD. 2,574,644
PROTHRO, DEREK 2,770,868
PUTNAM, CHRISTOPHER W. 2,705,133
PY, DANIEL 2,636,311
QI, HAO 2,795,375
QI, YIHONG 2,717,432
QIQIHAR RAILWAY ROLLING STOCK CO., LTD. 2,789,358
QUALCOMM INCORPORATED 2,698,274
QUALCOMM INCORPORATED 2,699,452
QUALCOMM INCORPORATED 2,733,833
QUALCOMM INCORPORATED 2,779,033
QUATTROPANI, ANNA 2,608,153
RAB LIGHTING, INC. 2,781,642
RACCURT, OLIVIER 2,610,519
RAKUTEN, INC. 2,822,273
RAMKUMAR, SHWETHA 2,664,674
RAMPF MOLDS INDUSTRIES, INC. 2,592,807
RANDOLPH, TAB 2,632,185
RANNEY, MATTHEW J. 2,682,184
RANPAK CORP. 2,841,486
RAO, MICHAEL 2,712,956
RASCHDORF, ALFRED H. 2,748,617
RAULERSON, J. DANIEL 2,596,538
RAVETCH, JEFFREY V. 2,666,308
RAYTHEON CANADA LIMITED 2,676,680
RAYTHEON COMPANY 2,575,184
RAYTHEON COMPANY 2,723,682
RB PHARMACEUTICALS LIMITED 2,647,417
RECKITT BENCKISER (UK) LIMITED 2,668,521
RECKMANN, UDO 2,632,892
REDELMAN, GLENN A. 2,718,697
REED, DAVID M. 2,742,544
REHEMTULLA, ALNAWAZ 2,683,805
REKOSKE, JAMES E. 2,794,118
REMEDIAL CONSTRUCTION SERVICES, LP 2,616,707
REVA MEDICAL, INC. 2,573,886
REZAIIFAR, RAMIN 2,733,833
RHEAVENDORS SERVICES S.P.A. 2,637,909
RICCI, PIETRO 2,546,060
RICHARDSON, DOUGLAS H. 2,826,664
RIDDLE, FRANCIS THOMAS 2,716,850
RIEMSER PHARMA GMBH 2,599,831
RIES, LIONEL 2,593,211
RING, LEV 2,617,498
RING, ROBERT 2,778,082
RING, ROBERT 2,778,829
RIVA, ANTONELLA 2,575,341
RIVEST, CLAUDE 2,682,845
RIX, ARMIN 2,572,146
ROB, RONALD H. 2,592,109
ROBERT BOSCH GMBH 2,656,304
ROBERTS, BRUCE 2,743,748
ROBERTS, MARK JULIAN 2,740,188
ROBERTSON, ALASDAIR IAN FLETCHER 2,728,185
ROBILLIARD, JULIEN 2,730,234
ROBINS, EDWARD GEORGE 2,610,744
ROBINSON HOME PRODUCTS INC. 2,842,226
ROBINSON, CHARLES 2,695,528
ROBINSON, JOHN 2,584,866
ROBINSON, URANO A. 2,810,553
ROCCON, ALAIN 2,629,738
ROCK-TENN SHARED SERVICES, LLC 2,541,617
ROCKWOOL INTERNATIONAL A/S 2,658,386
ROCKWOOL INTERNATIONAL A/S 2,658,387
RODDY, CRAIG WAYNE 2,778,242
ROETERDINK, JOHAN WILLEM 2,658,903
ROETTGER, DIRK 2,572,146
ROGALLA, MARTIN 2,612,124

ROHNER, MARCEL 2,594,841
ROMETTY, JOHN A. 2,750,382
ROMOSCANU, ALEXANDRE IOAN 2,645,584
RON, NOGA 2,588,908
ROSE, JED E. 2,774,264
ROSE, SETH D. 2,774,264
ROSELLE, BRIAN JOSEPH 2,761,482
ROSEN, ERIC C. 2,779,033
ROSENBERG, JOERG 2,598,168
ROSENBLATT, STEVE 2,645,400
ROSENKRANZ, MARK E. 2,553,111
ROSS, BRIAN D. 2,683,805
ROTH, SCOTT L. 2,545,846
ROWLEY, DUNCAN JOHN 2,635,111
ROY, GILLES 2,699,841
RPOST INTERNATIONAL LIMITED 2,547,480
RUBENS, COURTNEY 2,551,686
RUBINSTEIN, MENACHEM 2,683,009
RUECKLE, THOMAS 2,608,153
RUF, FRIEDRICH 2,668,729
RUPICH, MARTIN W. 2,622,384
RUSHING, ALAN 2,757,140
RUSNAK, JAMES 2,534,474
RUSSELL, BRUCE M. 2,728,657
RUSSIKOFF, RONALD K. 2,694,712
RYMER, SHAUN 2,668,521
S.P.E.P. ACQUISITION CORP. 2,648,435
SABISCH, MARKUS 2,761,482
SADEH, RONI M. 2,648,125
SAINT-GOBAIN COATING SOLUTIONS 2,757,903
SAIYAVATH, PHORNPAVEE 2,842,226
SALDANHA, JOSE WILLIAM 2,525,975
SAMORI, CRISTIAN 2,658,902
SAMORI, CRISTIAN 2,659,050
SANCHEZ, CARLOS 2,598,038
SANDER, MICHAEL 2,648,537
SANDERS, TERYL BLANE 2,632,185
SANOFI-AVENTIS 2,629,738
SANTELLA, JOSEPH B. 2,651,987
SANTIAGO FERNANDEZ, SILVIA 2,572,146
SANWALD, ERICH 2,632,892
SARABIA, JAMIE E. 2,748,617
SATO HOLDINGS KABUSHIKI KAISHA 2,766,954
SATODA, SHIRO 2,613,558
SAUDI ARABIAN OIL COMPANY 2,683,618
SAVERY, KAREN 2,821,129
SAVVIPHARM INC 2,675,246
SCHACHTER, STEVEN C. 2,609,612
SCHAEFER, NORBERT 2,746,666
SCHALK, GERWIN 2,547,768
SCHEFFER, INGRID EILEEN 2,520,271
SCHENCK ROTEC GMBH 2,612,124
SCHENKEL, LAURIE 2,752,527
SCHIERENBECK, ALAN W. 2,638,984
SCHITTER, LEONHARD 2,593,392
SCHLEGEL, KELLY-ANN 2,782,347
SCHLUMBERGER CANADA LIMITED 2,644,596
SCHLUMBERGER NORGE AS 2,626,756
SCHMID, ERIC V. 2,573,886
SCHMITT, HANS-JUERGEN 2,600,515
SCHNAIDT, DONALD V. 2,575,184
SCHOENEN, FRANK J. 2,656,380
SCHOLES, BRYAN W. 2,655,422
SCHOTT, ANNE 2,683,805
SCHWEIKERT, TIMOTHY M. 2,596,538
SCIENTIFIC-ATLANTA, INC. 2,655,422
SCIRICA, PAUL A. 2,563,147
SEBA, HARTMUT 2,614,804
SECORA, STEVEN J. 2,798,621
SEIERSTAD, MARK 2,596,393
SEIFERT, JOHN M. 2,647,184
SEILZ, CARSTEN 2,614,804
SEKIGUCHI, SHUNICHI 2,710,354
SENESCO TECHNOLOGIES, INC. 2,454,822
SENGER, JOHN 2,826,664
SENKO, MICHAEL W. 2,583,734
SENVION SE 2,651,474
SEPRACOR INC. 2,548,917
SHABTAI, ELAD 2,605,456
SHAH, NILESH 2,601,173
SHAH, SAMIR RAMESHCHANDRA 2,637,548
SHAHEEN, KAMEL M. 2,678,102
SHAHIN, DAVID 2,734,047
SHANGHAI DESANO PHARMACEUTICAL HOLDING CO., LTD. 2,688,142
SHARP, ROBERT 2,551,839
SHEERIN, ROBERT 2,731,550
SHELL CANADA LIMITED 2,523,352
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,617,498
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,650,671
SHELTON, FREDERICK E., IV 2,561,242
SHENFIELD, MICHAEL 2,707,908
SHERRY, JOHN M. 2,790,927
SHERWOOD SERVICES AG 2,551,839
SHERWOOD SERVICES AG 2,729,743
SHETH, GAURAV SANJIVKUMAR 2,637,548
SHEUNG-KING LUK, ANDREW 2,589,632
SHIEH, CHING-CHEN 2,771,412
SHIMADA, NAOAKI 2,786,458
SHINNO, TEPPEI 2,656,952
SHOEI CHEMICAL INC. 2,622,974
SHOPSOWITZ, KEVIN ERIC 2,795,375
SHORT, DAVID PAUL 2,778,119
SIEGAL, EDWARD J. 2,622,384
SIEGERT, HERMANN 2,608,317
SIEMENS AKTIENGESELLSCHAFT 2,697,810
SIEMENS INDUSTRY, INC. 2,684,904
SIGNODE INTERNATIONAL IP HOLDINGS LLC 2,750,382
SIKA TECHNOLOGY AG 2,593,606
SILVER, HARRY 2,805,878
SIMOES, FELIPE 2,507,674
SIMPSON, PHILIP J. 2,573,886
SIMU, SERBAN 2,754,362
SINAI, NIR 2,600,988
SINQUIN, GILLES 2,634,257
SIRONA DENTAL SYSTEMS GMBH 2,651,772
SJOESTRAND, VERONIKA 2,748,860
SK GLOBAL CHEMICAL CO., LTD. 2,694,065
SK INNOVATION CO., LTD. 2,694,065
SKAGERLIND, PETER 2,571,864
SLASSI, ABDELMALIK 2,575,853
SLIWKOWSKI, MARK X. 2,490,758
SMED, MOGENS 2,533,721
SMITH, JACK ANTHONY 2,728,392
SMYTH, NIALL 2,628,752
SNECMA 2,597,938
SNYDER, CLIFFORD J. 2,756,057
SOLARKLIP ENTERPRISES LTD. 2,759,912
SOLEY, ERIN, CHRISTINE 2,646,934
SOLIS SANTAMARIA, GERMAN 2,668,729
SONG HO KUANG ENVIRONMENTAL TECHNOLOGY CO., LTD. 2,701,495
SONG, JAE HYUNG 2,645,973
SONG, SENG 2,467,781
SONY CORPORATION 2,592,734
SONY ELECTRONICS INC. 2,592,734
SOOFI, KHALID A. 2,772,259
SORALUCE, S. COOP. (A SPANISH COMPANY) 2,784,127
SOULALIOUX, HERVE 2,623,349
SPERA, GIANLUCA 2,625,983
SPHELAR POWER CORPORATION 2,657,964
SSENG CO., LTD. 2,708,721
ST-LAURENT, ANDRE 2,833,714
STAMP, KEVIN 2,660,811
STARBUCKS CORPORATION D/B/A STARBUCKS COFFEE COMPANY 2,810,553
STARKE, DON 2,767,184
STATOIL PETROLEUM AS 2,741,004
STEELMAN, GARY 2,575,853
STEEVES, CAMERON RUSSELL 2,716,232
STEIGER, NORBERT 2,598,168
STEIN, UWE BERNHARD PASCAL 2,728,185
STEINMEYER, DANIEL 2,649,693
STENLUND, PETER 2,611,670
STENZ, JIM 2,720,602
STEPHENS, JOSHUA JOE 2,575,628
STEPHENS, SCOTT ADAM 2,599,480
STEUDEL, DIRK 2,651,474
STOLP, WOLFRAM 2,655,437
STR GROUP, INC. 2,722,068
STRATTON, DONALD E. 2,732,875
STREPKA, ARRON 2,664,207
STRITTMATTER, PATRICK CLEMENT 2,716,232

SUBRAMANYAM, RAVI 2,754,213
SUED-CHEMIE IP GMBH & CO. KG 2,668,729
SUGDEN, KEVIN 2,717,526
SUGGS, DAVID FRISBEE 2,742,544
SUGIMOTO, HIDEHIKO 2,733,162
SUGIMOTO, KAZUO 2,710,354
SUHM, NORBERT 2,689,485
SUI, ZHIHUA 2,582,347
SUN PHARMA ADVANCED RESEARCH COMPANY LIMITED 2,637,548
SUNATORI, GO SIMON 2,593,544
SUNATORI, GO SIMON 2,650,085
SUND, WESLEY E. 2,700,634
SUNTORY HOLDINGS LIMITED 2,690,754
SUNTORY HOLDINGS LIMITED 2,781,948
SUSSMAN, MARSHALL STEPHEN 2,728,381
SUTER, ROGER 2,749,580
SUTTER WEST BAY HOSPITALS 2,752,143
SUZUKI, NOBUHARU 2,692,264
SVENDSEN, SEAN WESLEY 2,775,512
SWAIN, CHRISTOPHER PAUL 2,589,944
SWANIKER, HANSEN P. 2,644,315
SWAYZE, JEFFREY S. 2,561,242
SWELLING SOLUTIONS, INC. 2,635,108
SWELLING SOLUTIONS, INC. 2,635,111
SWELLING SOLUTIONS, INC. 2,635,115
SYMBOL TECHNOLOGIES, INC. 2,613,948
SYNCRUDE CANADA LTD. 2,771,708
SYNDAX PHARMACEUTICALS, INC. 2,725,390
SYNGENTA PARTICIPATIONS AG 2,606,528
SZABO, ISTVAN 2,550,523
SZYMANSKI, MATTHEW ALAN 2,733,196
TABRON, IAN STEWART 2,635,115
TACHAS, GEORGE 2,517,101
TAIWAN ADVANCE BIO-PHARM INC. 2,658,231
TAKAHARA, YOSHIFUMI 2,656,952
TAKAYAMA, DAISUKE 2,749,058
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,653,786
TAKEDA, TAKAHIRO 2,602,968
TAKEDA, YASUSHI 2,720,387
TALCOTT, STEVEN W. 2,575,184
TANAKA, ITSUMA 2,738,673
TANAKA, KENICHI 2,661,207
TANAKA, TOHRU 2,660,298
TANAKA, YOSHIKAZU 2,690,754
TANCREDI, DORIS 2,648,460
TAO, DI 2,717,526
TAOUFIK, MOSTAFA 2,794,118
TARDIF, FRANCOIS 2,610,519
TAYLOR, CATHERINE 2,454,822
TELEA BIOTECH S.R.L. 2,781,531
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL) 2,550,523
TERTYCHNYI, VLADIMIR VASILIEVICH 2,644,596
TERUMO BCT, INC. 2,785,176
TEUSCHEL, ANDREAS 2,650,523
THALES 2,611,995
THALES CO., LTD. 2,599,179
THE OHIO STATE UNIVERSITY 2,664,674
THE PROCTER & GAMBLE COMPANY 2,761,482
THE PROCTER & GAMBLE COMPANY 2,770,136
THE REGENTS OF THE UNIVERSITY OF COLORADO 2,725,390
THE REGENTS OF THE UNIVERSITY OF MICHIGAN 2,683,805
THE ROCKEFELLER UNIVERSITY 2,666,308
THE UNIVERSITY OF HULL 2,667,433
THE VIKING CORPORATION 2,771,394
THE VIKING CORPORATION 2,778,054
THENNATI, RAJAMANNAR 2,637,548
THERAKOS, INC. 2,490,218
THERMO FINNIGAN LLC 2,583,734
THOMAS, GOMER 2,645,973
THOMAS, JOHN LINN 2,720,602
THOMASON, SUSAN M. 2,565,169
THOMASSINY, VILLAURRUTIA ERIK 2,668,729
THOMPSON, JOHN E. 2,454,822
THOMSON LICENSING S.A. 2,491,862
THOMSON, SAMANTHA PATRICIA 2,608,977
THORNTON, TROY L. 2,748,617
THYNI, KURT-GOERAN 2,658,978
THYSSENKRUPP UHDE GMBH 2,655,437
TIBERGHIEN, OLIVIER 2,660,888
TIBOTEC PHARMACEUTICALS LTD. 2,612,264
TILE REDI, LLC 2,790,253
TILLEMAN, MICHAEL M. 2,702,064
TILSTAM, ULF 2,648,537
TIMPERMAN, EUGENE L. 2,561,242
TISCHHAUSER, RETO 2,656,304
TODD, RICHARD S. 2,643,128
TOGAMI, JUNICHI 2,690,754
TOMIZAWA, ATSUSHI 2,786,458
TOMKOW, TERRANCE A. 2,547,480
TONNERRE, BERNARD 2,629,738
TORAY INDUSTRIES INC. 2,602,968
TOYAMA CHEMICAL CO., LTD. 2,602,121
TOYO ADVANCED TECHNOLOGIES CO., LTD. 2,637,490
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,787,670
TRACHTENBERG, JOHN 2,728,381
TRANCHEMONTAGNE, ALAIN 2,644,315
TRANE INTERNATIONAL INC. 2,720,801
TRANSAXY INC. 2,832,724
TSAI, MING-LUNG 2,701,495
TSANN KUEN (ZHANGZHOU) ENTERPRISE CO., LTD. 2,713,488
TSURUTA, TATSUMI 2,667,599
TUCKER, CARL ESCORT 2,635,115
TUNNEY, CATHAL 2,752,461
TURNER, JAMES EDWARD 2,774,264
TWIGG, MARTYN VINCENT 2,585,662
TYCO HEALTHCARE GROUP LP 2,563,147
TYCO HEALTHCARE GROUP LP 2,644,315
TYCO HEALTHCARE GROUP LP 2,771,746
UKKIRAMAPANDIAN, RADHAKRISHNAN 2,575,853
ULLRICH, HEIKO 2,761,482
UNGER, ROBERT A. 2,592,734
UNHWA CORPORATION 2,732,058
UNILEVER PLC 2,517,740
UNILEVER PLC 2,596,122
UNILEVER PLC 2,660,527
UNITED STATES POSTAL SERVICE 2,551,968
UNIVERSITY HEALTH NETWORK 2,728,381
UNIVERSITY OF BRITISH COLUMBIA 2,795,375
UNIVERSITY OF KANSAS 2,656,380
UNIVERSITY OF LEEDS 2,623,356
UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG 2,758,019
UOP LLC 2,794,118
URBANEK, REBECCA 2,575,853
URBANICS, RUDOLF 2,544,332
UTARD, THIERRY 2,566,670
UTIL CANADA LIMITED 2,691,388
VAERE, JANI 2,518,034
VAHERVUO, KARI 2,611,114
VAKNIN, MEITAL 2,600,988
VALDES, FRANCISCO 2,567,258
VALENTINE, STEPHEN J. 2,629,373
VAN AKEN, STEPHEN P. 2,660,087
VAN DER HULST, RENE REMMELT WILLIE JOHAN 2,660,127
VAN DER VEEN, PETER 2,699,841
VAN DEVENTER, SANDER 2,683,009
VAN DYKE, CHRIS 2,643,128
VAN EENENNAAM, HANS 2,691,357
VAN VLIET, J. TODD 2,693,567
VAN VLIET, SCOTT M. 2,693,567
VAN WAGENEN, BRADFORD 2,575,853
VAN WALRAVEN, JAN 2,651,531
VAN WESTRENEN, JEROEN 2,650,671
VANNI, ALFREDO 2,660,119
VARIZAT, ALAIN 2,597,938
VEEREPALLI, SIVARAMAKRISHNA 2,733,833

Index des brevets canadiens délivrés
23 septembre 2014

VENDOLOCUS AB 2,611,670
VENSKUTONIS, ANDREAS 2,695,062
VERA, NICOLAS 2,705,133
VERES, ANDRAS 2,550,523
VERHAAK, MICHIEL JOHANNES FRANCISCUS MARIA 2,650,671
VERINT SYSTEMS, INC. 2,641,323
VERKADE, DREW R. 2,582,678
VERMA, AMAR K. 2,619,884
VESTAS WIND SYSTEMS A/S 2,646,560
VIEGAS, TACEY X. 2,758,460
VION, PATRICK 2,672,578
VISTICA, CYNTHIA A. 2,638,902
VOGEL, BERND 2,608,317
VOGT, SEBASTIAN 2,760,908
VOIGTLAENDER, DAVID 2,648,537
VON HATTEN, PHILIP 2,712,956
VON MUTIUS, MARTIN 2,651,474
VON SARTORI-MONTECROCE, OLIVER 2,761,482
VONAGE NETWORK LLC 2,601,173
VOXER IP LLC 2,682,184
VU, PHONG 2,746,666
VYSERA BIOMEDICAL LIMITED 2,634,891
WACKER CHEMIE AG 2,778,082
WACKER CHEMIE AG 2,778,829
WAGNON, JEAN 2,629,738
WAKITA, HISANORI 2,602,968
WALD, DAN 2,767,184
WALLACE, ELI M. 2,584,866
WALSH, SALLY 2,575,853
WALSH, STEVE 2,668,521
WALTER, RANDY L. 2,468,063
WALTERS, DAVID RODWELL, II 2,582,678
WANG, BAOYU 2,619,343
WANG, BO 2,746,913
WANG, HUAIZHEN 2,573,512
WANG, JIN LIN 2,632,544
WANG, JUN 2,733,833
WANG, SHENGKUN 2,789,358
WANG, TZANN-WEI 2,454,822
WANG, XIAOBO 2,575,297
WANG, YUCHUN EUGENE 2,683,618
WARD, KATE 2,644,315
WARD, TONY 2,629,224
WARGO, DAVID J. 2,718,697
WARNE, NICHOLAS, WILLIAM 2,646,934
WARREN, DEE E. 2,647,184
WASHINGTON UNIVERSITY 2,547,768
WASON, ANDREW 2,601,173
WATER PIK, INC. 2,756,057
WATERLOO FURNITURE COMPONENTS LIMITED 2,512,807
WATRIN, CLIFFORD GEORGE 2,606,528
WEATHERFORD/LAMB, INC. 2,617,498
WEATHERFORD/LAMB, INC. 2,729,323
WEATHERFORD/LAMB, INC. 2,734,047
WEAVER, JIMMIE D. 2,821,129
WEBER, ARNETT RYAN 2,716,232
WEE, KYUNG RYANG 2,694,065
WEERSINK, ROBERT ANTHONIE 2,728,381
WEHMEIER, DIETER 2,648,537
WEINBERG, CRAIG 2,551,839
WEITSCHIES, WERNER 2,599,831
WELTON, PATRICK 2,651,044
WEN, CHIH MING 2,713,488
WEN, YU-CHE 2,769,964
WEN-CHIN FAN, SYLVIA 2,748,617
WENNEMER, DIETMAR FRANK 2,716,232
WERTZ, STACEY L. 2,645,169
WESSEL, THOMAS 2,548,917
WESTERLUND, CHRISTINA 2,483,498
WHITE, MATTHEW 2,660,828
WHITTAKER, MARK 2,543,199
WIDENHOUSE, CHRISTOPHER W. 2,567,258
WIESBAUER, JOSEF 2,778,082
WIKE, PAUL STEVEN 2,765,813
WIKLUND, LARS 2,611,670
WILANDER, LARS 2,593,598
WILLIAMS, GERALD G. 2,656,380
WILLIBALD, ARTUR 2,657,599
WILSON, GEORGE S. 2,656,380
WILSON, GRAHAM PETER 2,635,115
WILSON, STEVE F. 2,821,129
WINTON, STEVEN 2,545,263
WITTE, ALISON 2,638,902
WIXEY, MATTHEW A. 2,461,166
WOBBEN PROPERTIES GMBH 2,787,616
WOLF, JAMES 2,775,512
WOLFE, RICHARD 2,702,064
WOLPAW, JONATHAN R. 2,547,768
WOLTERING, PETER 2,655,437
WOMACK, JAMES E. 2,733,009
WONG, JOSHUA KWAN HO 2,717,432
WONG, YISHAN 2,705,133
WOO, CHANG HEON 2,781,992
WOOD, TODD 2,717,526
WOODS, JEFFREY R. 2,647,184
WORLEY, BRIAN D. 2,641,516
WRIGHT, CHRIS A. 2,733,592
WU, KOU-JUEY 2,658,231
WULFF, THOMAS 2,613,948
WYATT, JACQUELINE 2,447,004
WYETH 2,610,767
WYETH 2,646,934
WYETH LLC 2,525,975
X-TECHNOLOGY SWISS GMBH 2,614,363
XIAO, WEI 2,596,393
XIE, JIHONG 2,722,245
XIGEN INFLAMMATION LTD. 2,621,337
XO ATHLETIC, CO. 2,756,359
XU, GUOFENG 2,754,213
XU, HUA 2,728,392
XU, HUA 2,766,062
XU, TIANNING 2,632,185
XU, XIAO 2,575,297
XU, YING 2,754,362
YAMADA, YOSHIHISA 2,710,354
YAMAGAMI, TOMOHIDE 2,779,037
YAMAMOTO, KAZUHIRO 2,673,907
YAMAMOTO, YOICHI 2,667,599
YAMASHITA, SHUZO 2,637,490
YAMAZAKI, SHINTARO 2,692,264
YANAGI, HITOMI 2,622,974
YANG, YI 2,728,381
YANG, YONG 2,731,550
YANG, ZHI-QIANG 2,782,347
YAYON, AVNER 2,441,815
YAYON, AVNER 2,574,644
YAZAKI, TAKAO 2,692,264
YEDA RESEARCH AND DEVELOPMENT CO. LTD 2,588,908
YEDA RESEARCH AND DEVELOPMENT COMPANY LTD. 2,683,009
YI, YONGFENG 2,789,358
YIN, HAIYANG 2,721,541
YOKOYAMA, ITARU 2,731,836
YOKOYAMA, KAZUYUKI 2,673,907
YOSHIKAWA, MASAKI 2,651,733
YOSHINO GYPSUM CO., LTD. 2,731,836
YOUNG, CRAIG DOUGLAS 2,571,793
YU, DONGSHENG 2,766,062
YU, YI 2,728,392
YU, YI 2,733,009
YUE, LINGHAN 2,789,358
YULIN, SERGIY 2,640,511
ZAKARIAN, JOHN A. 2,606,952
ZANARDI, LUCA 2,546,060
ZEUN, RONALD 2,606,528
ZHANG, JUNLIN 2,789,358
ZHANG, PAUL 2,805,878
ZHANG, WEI 2,622,384
ZHAO, QIAN 2,584,866
ZHAO, XUAN 2,758,460
ZHENG, WEI-WEN 2,752,143
ZHENG, XIAOLU 2,632,185
ZHU, MIKE 2,657,036
ZHU, ZUOHANG 2,615,899
ZHUO, WEI 2,698,274
ZIJSLING, DJURRE HANS 2,523,352
ZIMMERMANN, HANNGOERG 2,679,096
ZINDLER, RYAN 2,826,664
ZINN, RONALD S. 2,619,802
ZIOLKOWSKI, ANTONI MARJAN 2,617,701
ZIV, ELAN 2,600,988
ZIV, YANIV 2,588,908
ZOCCHI, GERMAINE 2,709,454
ZURBEY, MATTHEW F. 2,681,811

Index of Canadian Applications Open to Public Inspection

September 7, 2014 to September 13, 2014

Index des demandes canadiennes mises à la disponibilité du public

7 septembre 2014 au 13 septembre 2014

AIRBOSS-DEFENSE	2,808,848
ANAS, BABEER A.B.	2,808,972
CABRERA, RAMIRO	2,844,266
CARLSON, ERIK	2,844,266
COVIDIEN LP	2,844,266
DIONNE, LUC	2,808,848
HUFNAGEL, ELIZABETH	2,844,266
ICEMAN, JASON	2,844,266
KOSTENIUK, LORNA C.	2,816,198
KOSTENIUK, STEVE E.	2,816,198
KREHEL, GREGG	2,844,266
LEMYRE, JEAN-LUC	2,808,848
MORISSETTE, JEAN-FRANCOIS	2,808,848
TOOKTOSHINA, MELVIN	2,807,262
UNKNOWN	2,807,262
VANDENBOSCH, JILL	2,808,848
WHITFIELD, KENNETH	2,844,266

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3M INNOVATIVE PROPERTIES COMPANY 2,861,269
3M INNOVATIVE PROPERTIES COMPANY 2,861,586
3M INNOVATIVE PROPERTIES COMPANY 2,861,859
3M INNOVATIVE PROPERTIES COMPANY 2,861,906
3M INNOVATIVE PROPERTIES COMPANY 2,862,272
A. SALVI & C. S.P.A. 2,861,729
ABB TECHNOLOGY AG 2,862,136
ABBASI, ALI ZAFAR 2,862,262
ABBOTT LABORATORIES 2,861,547
ABBOTT LABORATORIES 2,861,584
ABBOTT LABORATORIES 2,861,682
ABBVIE DEUTSCHLAND GMBH & CO KG 2,861,508
ABBVIE INC. 2,861,508
ABBVIE INC. 2,861,610
ABRAHAM, JACK PHILLIP 2,861,822
ABRAHAM, SANTOSH PAUL 2,861,510
ABRAHAM, SANTOSH PAUL 2,861,633
ACELL INDUSTRIES LIMITED 2,861,842
ACMECOOLS TECH. LTD. 2,861,406
ACTIVE HEALTH MANAGEMENT 2,861,824
ADAM, GERHARD 2,862,061
ADAMS, DAVID 2,861,451
ADAR, ELIEZER 2,861,434
ADU-PEASAH, SWITHIN P. 2,861,817
ADVANCED BUILDING SYSTEMS, INC. 2,862,164
AEBI, JOHANNES 2,861,060
AEREO, INC. 2,862,120
AFL TELECOMMUNICATIONS LLC 2,861,835
AGARWAL, MANOJ KUMAR 2,861,710
AGC CHEMICALS AMERICAS, INC. 2,861,623
AGERBAK, MICHAEL 2,861,792
AGFA GRAPHICS NV 2,861,100
AGFA GRAPHICS NV 2,861,704
AGILE THERAPEUTICS, INC. 2,861,324
AGIOS PHARMACEUTICALS, INC. 2,861,556
AGRATECH INTERNATIONAL, INC. 2,861,887
AH KARM, TIVON SING LEZIN 2,861,960
AHLGREN, JONNI 2,861,717
AIELLO, MAURO 2,862,249
AIHARA, TAKESHI 2,861,849
AILERON THERAPEUTICS, INC. 2,862,038
AITKEN, LIAM ANDREW 2,861,766
AKTAS, MAHIR 2,862,156
AL-AKHDAR, WALID 2,862,041
AL-DAHLAN, MOHAMMED NASSER 2,861,645
AL-HARITH, ABDULLAH MOHAMMED 2,861,645
AL-NAKHLI, AYMAN RAJA 2,861,645
AL-SADAT, WAJDI ISSAM 2,861,450
ALBERO, FRANCK 2,861,256
ALBERT-LUDWIGS-UNIVERSITAT FREIBURG 2,861,403
ALDINO, ALBERTELLI 2,861,842
ALDRICH, WILLIAM 2,861,336
ALDRICH, WILLIAM 2,862,232
ALI, AYYAZ 2,861,545
ALI, SAAD ABDUL MAJEED 2,861,590
ALKON, DANIEL L. 2,861,668
ALLAN, DAVID IAN 2,861,965
ALLEN, CHARLES ROBERT 2,861,762
ALLERGAN, INC. 2,861,348
ALLERGAN, INC. 2,862,263
ALLERGAN, INC. 2,862,266
ALLERUZZO, LUCIANO 2,861,367
ALLURE HOME CREATIONS CO., INC. 2,861,949
ALPERT, HOWARD DAVID 2,861,446
ALSTOM TECHNOLOGY LTD 2,861,431
ALT, JESSIE L. 2,862,269
ALTHOFF, GARY D. 2,861,092
ALTRIA CLIENT SERVICES INC. 2,861,992
ALTRIA CLIENT SERVICES INC. 2,861,995
ALTRIA CLIENT SERVICES INC. 2,862,105
ALTUS INTERVENTION AS 2,861,318
AMADIO, JULIA M. 2,861,346
AMANN, MATHIAS 2,862,252
AMANO, EMI 2,861,523
AMARANTE, MIRANDA 2,861,854
AMARI, GABRIELE 2,862,008
AMAZON TECHNOLOGIES, INC. 2,861,384
AMBERG, WILHELM 2,861,508
AMBROSEN, HELEN ELIZABETH 2,861,394
AMBROSOV, IGOR VALERIEVICH 2,862,186
AMERICAN SCIENCE AND ENGINEERING, INC. 2,862,043
AMERICAN STERILIZER COMPANY 2,861,885
AMERICAN STERILIZER COMPANY 2,862,203
AMREIN, KURT 2,861,060
ANAERGIA INC. 2,862,132
ANASTASIO, MARK 2,861,979
ANDERS, DOMINIK 2,861,588
ANDERSON, HENRY W. 2,861,319
ANDERSON, JEFF S. 2,861,319
ANDERSON, TROY A. 2,862,040
ANDERSSON, ERIK ROGER 2,862,082
ANDERSSON, ERIK ROGER 2,862,083
ANDERSSON, ERIK ROGER 2,862,085
ANDRADE, ALFONSO 2,862,068
ANDRAUD, SAMUEL 2,861,256
ANDREWS, SARAH L. 2,862,273
ANDREWS, SARAH, L. 2,862,271
ANDRITZ HYDRO GMBH 2,861,499
ANGELL, SNORRE 2,862,107
ANITUA ALDECOA, EDUARDO 2,862,169
APPLIED SPECIALTIES, INC. 2,861,443
APPS, WILLIAM P. 2,862,124
AQUATECH INTERNATIONAL CORPORATION 2,861,670
ARAI, MASATO 2,861,968
ARBUZOV, ANDREI ALEXANDROVICH 2,861,453
ARECOR LIMITED 2,861,402
AREVA GMBH 2,861,551
ARGUMAT 2,862,236
ARICO, BEATRICE MARIA 2,862,247
ARJO WIGGINS FINE PAPERS LIMITED 2,861,728
ARLA FOODS AMBA 2,861,966
ARLEMARK, JAN 2,861,278
ARNOLD, CHARLES G. 2,861,324
ARNONE, MILES 2,858,414
ARNONE, MILES 2,861,926
ARONSON, WILLIAM D. 2,861,640
ARORA, AMIT 2,861,944
ARRIERO SANCHEZ, MARIA DEL MAR 2,861,750
ARSENAULT, FREDERICK J. 2,861,269
ASAKAWA, HISAKI 2,861,532
ASEPTIA, INC. 2,858,529
ASHFORD, EMMA JANE 2,862,078
ASHIDA, NOBUHISA 2,861,533
ASHLEY FURNITURE INDUSTRIES, INC. 2,861,494
ASHWORTH BROS., INC. 2,862,112
ASLANIAN, ARTUR MIKHAILOVICH 2,861,441
ASLANIAN, ARTUR MIKHAILOVICH 2,861,453
ASPINWALL, DAVID 2,862,103
ASPINWALL, DAVID 2,862,115
ASTERJADHI, ALFRED 2,861,633
ASTHANA, NISHANT 2,861,821
ASTROM, ANDERS 2,861,934
ATCHLEY, FRANK SCOTT 2,861,992

ATCHLEY, FRANK SCOTT 2,861,995
ATHERTON, ERIC 2,862,037
ATKINSON, ANTOINE FRANCOIS 2,861,317
ATKINSON, ROBERT 2,861,092
ATKINSON, ROBERT E. 2,861,865
ATLAS COPCO CANADA INC. 2,861,963
ATOTECH DEUTSCHLAND GMBH 2,862,141
AUZERAIS, FRANCOIS 2,861,839
AVIGDOR, AMIT 2,861,436
AVLUND, MIKKEL 2,861,706
AWESENSE WIRELESS INC. 2,861,414
AYOUB, RAMY S. 2,861,598
AZIZ, HANY 2,861,567
AZIZI, SHAHRNAZ 2,861,328
B&M LONGWORTH (EDGWORTH) LIMITED 2,862,220
B/E AEROSPACE, INC. 2,861,640
BABB, JONATHAN A. 2,861,618
BABCOCK POWER SERVICES, INC. 2,861,833
BADERTSCHER, THOMAS 2,862,048
BAGAL, SHARANJEET KAUR 2,861,439
BAGWELL, RENEE M. 2,862,267
BAHUGUNI, ANAND 2,862,022
BAKER HUGHES INCORPORATED 2,861,818
BAKER HUGHES INCORPORATED 2,861,820
BAKER HUGHES INCORPORATED 2,861,831
BAKER HUGHES INCORPORATED 2,861,918
BAKER, MICHAEL H. 2,861,642
BAKER, MICHAEL H. 2,861,785
BAKER, PATRICK TERRY 2,861,391
BALAKRISHNAN, ASHOK 2,861,333
BALASUBRAMANIAN, SRIRAM 2,862,259
BALDEMAIR, ROBERT 2,862,197
BALDIZZONE, CLAUDIO 2,861,412
BALEINE, ERWAN 2,861,376
BALEINE, ERWAN 2,861,445
BALIJEPALLI, BHARATI 2,861,797
BALLARD, JACOB 2,861,815
BALLY GAMING, INC. 2,861,924
BALLY GAMING, INC. 2,861,998
BALOURDET, XAVIER 2,862,097
BALTER, IRWIN 2,862,019
BALTRAMIEJUNAS, MARIUS 2,862,082
BALTRAMIEJUNAS, MARIUS 2,862,083
BALTRAMIEJUNAS, MARIUS 2,862,085
BANGA, AJAY K. 2,861,324
BANNER, MICHAEL J. 2,861,505
BAR, STEFAN 2,862,152
BAR, STEFAN 2,862,158
BARANOV, PETR Y. 2,862,029
BARDEN, TIMOTHY CLAUDE 2,861,804
BARENSKI, PETER, JR. 2,861,647
BARIAUD, CHRISTIAN 2,861,078
BARKENBUS, CHARLES 2,861,336
BARKENBUS, CHARLES 2,862,232
BARRDAY INC. 2,861,378
BARTELT, ALEXANDER 2,862,061
BASF SE 2,858,310
BASF SE 2,861,351
BASF SE 2,861,996
BASF SE 2,862,041
BASF SE 2,862,095
BASF SE 2,862,100
BASF SE 2,862,143
BASTION TECHNOLOGIES, INC. 2,861,509
BATEMAN, NICOLA JANE 2,861,260
BATH, JUGDIP S. 2,861,329
BAUER, MARTIN 2,862,126
BAUERLE, PASCAL 2,861,081
BAUM, ERICH W. 2,861,320
BAUM, ERICH W. 2,861,353
BAUSTIAN, JAMES J. 2,860,488
BAXTER HEALTHCARE S.A. 2,862,208
BAXTER INTERNATIONAL INC. 2,862,208
BAYER CROPSCIENCE AG 2,862,166
BAYER HEALTHCARE LLC 2,861,270
BAYER INTELLECTUAL PROPERTY GMBH 2,861,380
BAYER INTELLECTUAL PROPERTY GMBH 2,861,466
BAYER INTELLECTUAL PROPERTY GMBH 2,861,700
BAYER INTELLECTUAL PROPERTY GMBH 2,861,908
BAYER INTELLECTUAL PROPERTY GMBH 2,862,163
BAYER INTELLECTUAL PROPERTY GMBH 2,862,166
BAYER INTELLECTUAL PROPERTY GMBH 2,862,238
BAYER OY 2,861,947
BAYER PHARMA AKTIENGESELLSCHAFT 2,862,163
BAYLOR COLLEGE OF MEDICINE 2,861,408
BAYLOR RESEARCH INSTITUTE 2,862,270
BAZIN, BRIGITTE 2,861,546
BEANE, JOHN ANDREW 2,861,423
BEAUSOLEIL, DAVID M. 2,862,024
BECK, CHRISTOPH 2,862,152
BECK, CHRISTOPH 2,862,158
BECKER-WILLINGER, CARSTEN 2,862,012
BECKHARDT, STEVEN R. 2,861,792
BECKING, FRANK 2,861,336
BECTON, DICKINSON AND COMPANY 2,861,975
BEHNKE, ROBERT J., II 2,861,634
BEHRENS, JON THOMAS 2,861,338
BEIJING COTIMES BIOTECH CO., LTD. 2,855,298
BEIJING SJ ENVIRONMENTAL PROTECTION AND NEW MATERIAL CO., LTD. 2,861,969
BEIJING SJ ENVIRONMENTAL PROTECTION AND NEW MATERIAL CO., LTD. 2,861,973
BEISANG, ARTHUR, III 2,861,360
BELAIR NETWORKS INC. 2,861,737
BELL, BRUCE M. 2,861,332
BELL, GORDON ALASTAIR 2,862,078
BELLOWS, DAVID E., 2,861,772
BELLOWS, LANCE CLARK 2,861,885
BELLOWS, LANCE CLARK 2,862,203
BELRON HUNGARY KFT - ZUG BRANCH 2,862,187
BENAYOUD, FARID 2,861,493
BENAZET, ALEXANDRE 2,861,741
BENDEL, THOMAS 2,860,875
BENEDEK, ANDREW 2,862,132
BENESOL, INC. 2,861,620
BENITEZ JIMENEZ, ANTONIO FRANCISCO 2,861,052
BENSALAH, SLIM 2,861,076
BENTLEY, MICHAEL 2,862,209
BERARD, MATHIEU 2,861,081
BERENS, ULRICH 2,862,041
BERENS, ULRICH 2,862,100
BERENS, ULRICH 2,862,143
BERG, STEFFEN 2,861,858
BERGLUND, LARS 2,861,563
BERGONZELLI DEGONDA, GABRIELA 2,862,001
BERGQVIST, MATTIAS 2,861,458
BERGQVIST, MATTIAS 2,862,081
BERNICK, BRIAN A. 2,861,346
BERTELSEN, HANS 2,861,966
BERTOLINA, JAMES A. 2,861,654
BETTONVIL, PETER 2,861,364
BHADRA, BHASKAR 2,861,613
BHALLA, RITU 2,861,613
BHAT, SREENIVAS S. 2,861,594
BHATNAGAR, HIMANSHU 2,861,330
BHATNAGAR, HIMANSHU 2,861,366
BIESSE, JEAN-LUC 2,861,256
BIEZEN, NORBERT JAN 2,861,417
BIOGAIA AB 2,862,001
BIOMERIEUX, INC. 2,861,301
BIOSUCCESS BIOTECH CO. LTD. 2,861,459
BIOTECHNOLOGY INSTITUTE, I MAS D, S.L. 2,862,169
BIRD, JAY S. 2,862,114
BIRD, ROWENA JACQUELINE 2,861,394
BISCHOFF, SERGE 2,861,527
BISCHOFF, WILLIAM L. 2,862,129
BISGAIER, CHARLES L. 2,861,643
BISSONTZ, JAY E. 2,861,987
BJORKLUND, DANIEL P. 2,861,670
BLACKBERRY LIMITED 2,861,714
BLACKBERRY LIMITED 2,861,832
BLACKBERRY LIMITED 2,861,851
BLACKBERRY LIMITED 2,862,130
BLACKSTONE MEDICAL, INC. 2,861,877
BLACKSTONE MEDICAL, INC. 2,861,880
BLACKSTONE MEDICAL, INC. 2,861,884
BLACKSTONE MEDICAL, INC. 2,862,118
BLAKEMAN, CHRIS 2,862,103
BLANCH, PAUL B. 2,861,505

Index des demandes PCT entrant en phase nationale

BLANCHETTE ROCKEFELLER NEUROSCIENCES INSTITUTE 2,861,668
BLAST MOTION INC. 2,862,209
BLAUM, MARIO 2,861,410
BLAZEVIC, MARIN 2,862,130
BLERY, MATHIEU 2,862,101
BLOMBERG SAITTON, DAVID 2,862,217
BLUM, RENE VINZENZ 2,862,090
BLUM, RENE VINZENZ 2,862,092
BLUM, RONALD 2,861,829
BLUM, RONALD D. 2,861,354
BLUM, THORSTEN 2,861,800
BOCAN, GABRIEL N. 2,861,535
BOCCANFUSO, VINCENT 2,861,780
BODALY, SCOTT 2,861,930
BODUM, JORGEN 2,849,788
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,861,778
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,862,182
BOEKHOLTZ, EDO 2,861,562
BOERI, ENRICO 2,861,095
BOERRIGTER, PAULUS MARIA 2,862,251
BOFF, JEFFREY M. 2,861,682
BOFILL, ENOC 2,862,187
BOLOTINSKY, YURI 2,861,434
BOMBARDIER TRANSPORTATION GMBH 2,861,588
BOMBARDIER TRANSPORTATION GMBH 2,861,596
BONGARD, HANS-JOSEF 2,861,412
BONNAFOUS, CECILE 2,862,101
BONTA, JEFFREY D. 2,861,642
BOREALIS AG 2,861,458
BOREALIS AG 2,862,081
BOSE, BHASKAR 2,862,209
BOSS, DANIEL EUGENE 2,862,133
BOSS, WALTER L. 2,861,513
BOSSE TOOLS LLC 2,861,512
BOSSOLO, STEFANO 2,862,008
BOSTIK, INC. 2,862,151
BOTZONG, BRET M. 2,862,019
BOUDUBAN, NICOLAS 2,861,460
BOUGERE, EMMANUEL 2,861,579
BOURILKOV, JORDAN TORODOV 2,862,252
BOUTOT, DAVID 2,861,256
BOWLES, MARK 2,861,423
BOWMAN, LYLE M. 2,861,825
BRACKE, PETER 2,861,100
BRADBURY, SIMON 2,861,401
BRADSHAW, PAUL 2,862,043
BRANDER, CHRISTIAN 2,862,172
BRANDTNER, TIMOTHY A. 2,861,494
BRAUN GMBH 2,861,435
BREARLEY, CLINT 2,861,343
BREINING, JEAN-LUC 2,861,738
BRENNAN, JAMES 2,862,134
BRENNAN, VICTOR L. 2,861,505
BRENNEIS, D. CHAD 2,861,662
BREYFOGLE, LAURIE ELLEN 2,861,404
BREYFOGLE, LAURIE ELLEN 2,861,407
BRISTOW, JOSEPH F. 2,861,887
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,862,195
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,862,205
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED 2,862,211
BRITT, PAUL EUGENE 2,862,024
BROACH, ROBERT W. 2,858,408
BROECKER, RICHARD J. 2,862,129
BROOKS, BRIAN E. 2,861,269
BROUNS, STAN JOHAN JOZEF 2,862,018
BROWN, ALAN DANIEL 2,861,439
BROWN, ROWAN 2,861,558
BROWN, SCOTT M. 2,862,000
BRUCHER, JORG 2,862,217
BRUECKERT, RICHARD A. 2,861,574
BRUHEIM, INGE 2,862,261
BRUHNKE, JOHN D. 2,861,099
BRUNELLI, BRUNELLA 2,862,247
BRUNS, OLIVER 2,862,061
BRUNSWICK, BRIAN A. 2,861,388
BRUSATORE, NICHOLAS GORDON 2,861,881
BRUUN, NINA 2,861,073
BUCHHOLZ, ANKE 2,862,162
BUCHMANN, BERND 2,862,163
BUCHSBAUM, DONALD J. 2,855,298
BUCKLEY, KYLE R. 2,861,553
BUCKLEY, KYLE R. 2,861,852
BUHL, MORTEN IRMING FRIIS 2,861,970
BUHLMANN LABORATORIES AG 2,861,386
BULL, ROGER 2,861,780
BUREK, PAUL 2,861,336
BURESH, STEVE J. 2,862,047
BURGHARD, BERNDT 2,862,087
BURGOS, REX 2,861,839
BURI, MATTHIAS 2,862,090
BURI, MATTHIAS 2,862,092
BURKI, PATRICK 2,861,460
BURNS, DEBORAH 2,861,975
BURTON, JOHN R. 2,862,255
BUSCH, JON WEIS 2,861,966
BUTAMAX ADVANCED BIOFUELS LLC 2,860,488
BUTAMAX ADVANCED BIOFUELS LLC 2,861,613
BUTLER, ERICH 2,861,399
BYD COMPANY LIMITED 2,861,409
BYD COMPANY LIMITED 2,861,444
BYRNE, CHRISTOPHER 2,861,659
CACACE, JANICE LOUISE 2,861,346
CACIOPPO, JOHN F. 2,862,020
CACTI ACQUISITION LLC 2,861,811
CADBURY UK LIMITED 2,861,401
CAI, JINJUN 2,862,131
CAI, ZHENWEI 2,861,556
CAI, ZHIJUN 2,861,832
CAIAZZA, NICKY 2,862,149
CALANUS AS 2,862,107
CALCEV, GEORGE 2,861,642
CALERO CARBONELL, JORGE ERNESTO 2,861,982
CALLEWAERT, NICO 2,861,393
CALPIS CO., LTD. 2,861,533
CAMERON INTERNATIONAL CORPORATION 2,861,886
CAMERON, JOHN 2,862,261
CAMP II, DAVID P. 2,862,000
CAMPBELL, BRAD LEE 2,861,384
CAMPBELL, JOHN L. 2,861,703
CAMPBELL, ROBERT M. 2,861,332
CAO, GENGZHEN 2,862,131
CARDINAL IG COMPANY 2,861,724
CARDINAL IG COMPANY 2,861,730
CARGILL, INCORPORATED 2,861,904
CARLEN, RIKARD 2,862,106
CARLING, WILLIAM R. 2,862,263
CARLING, WILLIAM R. 2,862,266
CARLSSON, UNO 2,862,108
CARRASCO, ANTOINE 2,862,236
CARRINGTON, KEVIN J. 2,861,513
CARROLL, RICHARD R. 2,862,040
CARSON, DEAN 2,861,336
CARSON, JEFFREY 2,861,784
CARTER, KAREN B. 2,862,222
CARTER, RUSSELL BERTRAND, III 2,862,080
CARTRON, GUILLAUME 2,861,927
CARUBELLI, RAOUL 2,861,367
CASTILLO GONZALEZ, JOSE ANTONIO 2,861,519
CASTLE, LOUIS J., II 2,861,924
CASTLE, LOUIS J., II 2,861,998
CASTLEBERRY, JEFFREY 2,861,336
CASTLEBERRY, JEFFREY C. 2,862,232
CASY, GUY 2,861,402
CATALYTEC 2,861,931
CATALYTEC 2,861,936
CATALYTEC 2,861,940
CATERPILLAR INC. 2,861,266
CELANESE ACETATE LLC 2,861,037
CELGENE CORPORATION 2,861,594
CELLCEUTIX CORPORATION 2,862,006
CELLCEUTIX CORPORATION 2,862,170
CELLUTECH AB 2,861,563
CENTAURUS BIOPHARMA CO., LTD. 2,861,939
CENTRE DE COOPERATION INTERNATIONALE EN RECHERCHE AGRONOMIQUE POUR LE DEVELOPPEMENT (CIRAD) 2,861,243
CENTRE HOSPITALIER REGIONAL UNIVERSITAIRE DE MONTPELLIER 2,861,927
CENTRE NATIONALE DE LA RECHERCHE SCIENTIFIQUE 2,861,927

CENTRO DE INVESTIGACION Y DESARROLLO DE LOS MEDICAMENTOS (CIDEM) 2,861,958
CENTRO DE INVESTIGACION Y DESARROLLO DE LOS MEDICAMENTOS (CIDEM) 2,861,982
CENTRO DE INVESTIGACIONES MARINAS 2,861,982
CENTRUM FUR ANGEWANDTE NANOTECHNOLOGIE(CAN) GMBH 2,862,061
CERBOMED GMBH 2,862,152
CERBOMED GMBH 2,862,158
CGG SERVICES SA 2,861,743
CHA, YOUNG HO 2,861,863
CHAKY, JULIAN M. 2,862,269
CHAMBERS, JAMES 2,861,895
CHAMBERS, RICHARD 2,861,536
CHAMBERS, ROBERT J. 2,861,462
CHAMBERS, ROBERT J. 2,861,464
CHANDRASEKARAN, SHANKAR 2,861,960
CHANG, CHIEN-HSING 2,861,335
CHANG, MING-I 2,861,816
CHANG, MOH-CHING OLIVER 2,861,604
CHANG, NINGJUAN 2,861,883
CHANG, PO-CHUN 2,862,055
CHANG, YUN CHONG GABRIEL 2,861,687
CHATAIGNER, HERVE 2,861,579
CHATTERJEE, DEBDEEP 2,861,484
CHATTERJI, JITEN 2,861,662
CHAUDHURI, SUMMIT 2,862,271
CHAUDHURI, SUMMIT 2,862,273
CHEBUHAR, CRAIG 2,861,579
CHEKHOVA, ELENA 2,861,492
CHEMNITIUS, GABRIELE 2,861,054
CHEN, ETHAN Y. 2,861,783
CHEN, FENG 2,861,909
CHEN, GUANGMING 2,861,609
CHEN, GUANGMING 2,862,084
CHEN, HAO 2,861,573
CHEN, HUNG-FONG 2,861,459
CHEN, JIANLE 2,860,804
CHEN, QIRU 2,862,077
CHEN, ROGER 2,861,457
CHEN, WEI 2,861,367
CHEN, WEI 2,862,259
CHEN, XIAN 2,855,298
CHEN, XIANFENG 2,862,130
CHEN, YE MON 2,862,035
CHEN, YILONG 2,861,691
CHEN, YILONG 2,861,813
CHEN, YILONG 2,861,814
CHEN, YING 2,860,776
CHEN, ZHIQIANG 2,861,694
CHENEY, JUSTIN LEE 2,861,581
CHENG, JUNG-FU 2,862,197
CHENG, YONGZHI 2,861,891
CHEUNG, PHLIP S. 2,861,639
CHEVRON PHILLIPS CHEMICAL COMPANY LP 2,861,767
CHEVRON U.S.A. INC. 2,862,229
CHEWTER, LESLIE ANDREW 2,862,014
CHEWTER, LESLIE ANDREW 2,862,035
CHIAROTTO, SEBASTIEN 2,862,139
CHIBA, MASAMICHI 2,861,997
CHICKOSKY, JOHN A. 2,861,932
CHIEN, HSIN-YI 2,861,616
CHIEN, WEI-JUNG 2,860,804
CHIESI FARMACEUTICI S.P.A. 2,862,008
CHILDREN'S MEDICAL CENTER COPORATION 2,861,313
CHIN, CHI-TE 2,861,406
CHINA UNIVERSITY OF MINING AND TECHNOLOGY 2,861,573
CHIODO, TIZIANA 2,862,100
CHIOVINI, BALASZ 2,861,708
CHISHOLM, BRIAN J. 2,861,495
CHITTAR, NAREN 2,861,616
CHITTAR, NAREN 2,861,617
CHO, YONGSEOK 2,861,323
CHOI, SOONGYU 2,861,609
CHOI, YOUNG-JIN 2,861,478
CHON, KI H. 2,861,500
CHONG, KOK LEONG 2,861,687
CHU, RUIYIN 2,862,222
CHUAH, CHRISTOPHER JAMES 2,861,780
CIMAZ, ROLANDO 2,862,270
CLAES, KATRIEN 2,861,393
CLARK, CHRISTOPHER D. 2,862,031
CLARK, SUZANNE 2,861,678
CLARVISTA MEDICAL INC. 2,861,865
CLARY-CECCATO, MARIE-LINE 2,861,718
CLATOT, RICHARD 2,861,615
CLAUSEN, THOMAS MANDEL 2,861,051
CLAY, BRADFORD G. 2,861,301
CLEBOSKI, CHRISTOPHER 2,861,918
CLICK, CAROL A. 2,861,495
CLINGER, CHRISTINE L. 2,861,547
CLOMPUS, RICHARD 2,861,829
CLOUSE, ROBERT C. 2,861,611
COBAN, MUHAMMED ZEYD 2,860,762
COBURN, ARTHUR 2,861,790
COCKERILL MAINTENANCE & INGENIERIE S.A. 2,861,421
COCKERILL MAINTENANCE & INGENIERIE S.A. 2,861,538
COCKERILL MAINTENANCE & INGENIERIE S.A. 2,861,548
COCKERILL MAINTENANCE & INGENIERIE S.A. 2,861,950
COHEN, AVI 2,861,436
COHEN, FREDERICK 2,861,637
COLAH, SIMON 2,861,545
COLD JET LLC 2,862,129
COLEMAN, LUKE 2,861,450
COLGATE-PALMOLIVE COMPANY 2,862,180
COLLER, BARRY S. 2,861,350
COLPAC LIMITED 2,862,239
COMANDUCCI, MAURIZIO 2,862,247
COMBS, MICHAEL T. 2,861,037
COMERT, AHMET 2,862,033
CONJUSTEAU, ANDRE 2,861,979
CONNOR, ROBERT JAMES 2,861,919
CONNORS, TIMOTHY D. 2,862,222
CONSTANTINE, MARGARET JOAN 2,861,394
CONSTANTINE, MARK 2,861,394
CONSTRUCTION TOOLS PC AB 2,861,375
CONSTRUCTION TOOLS PC AB 2,862,210
CONVAY, WADE 2,861,333
COOPER, RUSSELL 2,862,229
COPPEDGE, CHARLES DON 2,861,509
CORPORATION DE L'ECOLE POLYTECHINIQUE DE MONTREAL 2,862,139
CORSMEIER, DONALD 2,861,994
COSMETIC WARRIORS LIMITED 2,861,394
COSTA I RIEROLA, MARGARITA 2,861,052
COSTELLO, ANDREW 2,861,924
COSTELLO, ANDREW 2,861,998
COTA SOTO, RAMON ULISES 2,861,907
COURCHAINE, WILFRED 2,861,835
COVIDIEN LP 2,861,619
COVIDIEN LP 2,861,634
COVIDIEN LP 2,861,710
COWARD-KELLY, GUILLERMO 2,861,678
CRAIG, JOYCE 2,861,678
CRAMER VON CLAUSBRUCH, SASCHA 2,861,585
CRAMP, SUSAN MARY 2,861,381
CRAMP, SUSAN MARY 2,861,390
CREEMER, LAWRENCE C. 2,861,353
CRESTO AB 2,861,696
CROOKS, GAY M. 2,861,440
CROUSE, GARY D. 2,861,320
CROUSE, GARY D. 2,861,353
CRYSTAL, EUGENE 2,861,420
CSIKOR, FERENC 2,861,721
CUBIC CORPORATION 2,861,517
CUI, DAWEI 2,861,556
CUI, RONGFENG 2,861,576
CUNNINGHAM, TIMOTHY J. 2,862,188
CUOGHI, JOE 2,861,580
CURIS, INC. 2,861,637
CURRAN, KIERAN 2,861,959
CYTEC TECHNOLOGY CORP. 2,862,191
CZAPLEWSKI, PATRICK JOHN 2,862,151
DAHLBACK, MADELEINE 2,861,051
DAIICHI SANKYO COMPANY, LIMITED 2,861,847
DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. 2,861,429
DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD. 2,861,532
DAKKA, AMAL 2,861,609

Index des demandes PCT entrant en phase nationale

DAKKA, AMAL 2,862,084
DALY, FRANCIS 2,862,224
DAM, PEENAKI 2,862,271
DAM, PEENAKI 2,862,273
DAMUDE, HOWARD GLENN 2,862,117
DANDEKAR, JAI 2,861,616
DANDEKAR, JAI 2,861,617
DANFORTH, ANDREW 2,861,525
DANIEL MEASUREMENT AND CONTROL, INC. 2,861,762
DARKO, KENNEDY AMOAKO 2,861,337
DARKO, KENNEDY AMOAKO 2,861,999
DARUM, JESPER 2,861,413
DASHER DEVELOPMENTS LTD 2,861,424
DAUGAARD, MADS 2,861,051
DAVE, HITESHKUMAR 2,861,866
DAVIE, SCOTT W. 2,862,125
DAVIS, ALLEN 2,862,004
DAVIS, CHRISTOPHER W. 2,861,333
DAVIS, JOHN 2,861,913
DAVIS, RANDALL 2,861,457
DAVYDOV, DMITRY ALEKSANDROVICH 2,861,453
DAVYDOV, DMITRY ALEXANDROVICH 2,861,441
DCB-USA LLC 2,861,816
DE GOOIJER, LAMBERTUS HENDRIK 2,861,277
DE HAAN, NICO 2,862,113
DE HAAS, MARC-JAN 2,861,378
DE LEPINE, XAVIER 2,861,903
DE MEUTTER, STEFAAN 2,861,100
DE MEYER, KURT MARK ANTHONY 2,861,570
DEAN, TIMOTHY JAMES 2,862,126
DEBALD, KEITH R. 2,861,640
DEBE, MARK K. 2,861,586
DECIU, COSMIN 2,861,856
DEFOSSEZ, STIJN 2,862,115
DEGEN, MICHAEL 2,861,399
DEGENHART, JAN 2,862,087
DEINHAMMER, RANDALL 2,861,678
DEIRMENGIAN, CARL 2,861,897
DELAHAY, KAREN ANN 2,861,592
DELANY, ISABEL 2,861,946
DELAVAL HOLDING AB 2,862,145
DELTA T CORPORATION 2,861,920
DEMBKOWSKI, DANIEL 2,861,345
DENG, XIN 2,862,077
DENT, WILLIAM HUNTER, III 2,861,353
DEPLA, ERIK 2,862,182
DEPRES, GAEL 2,861,728
DEPUY INTERNATIONAL LIMITED 2,861,590
DEPUY SYNTHES PRODUCTS, LLC 2,861,460
DEPUY SYNTHES PRODUCTS, LLC 2,861,897
DERHAM, BARRY KINGSTON 2,861,402
DERSTINE, CHRISTOPHER W. 2,861,611
DEVELOPMENT CENTER FOR BIOTECHNOLOGY 2,861,816
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,861,703
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,861,732
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,862,249
DH TECHNOLOGIES DEVELOPMENT PTE. LTD. 2,862,255
DHAKAD, HARSHOTTAM SINGH 2,861,710
DHANABALAN, ANANTHARAMAN 2,861,657
DIAMOND, GILL 2,862,170
DIAS, LINO MIGUEL 2,861,908
DIAZ-AGUIRRE, EDGAR ELI 2,862,110
DICOTYLEDON AB 2,861,045
DIGARD BROU DE CUISSART, SEBASTIEN 2,861,076
DIMITROV, PAVEL 2,861,863
DING, YUANFA 2,861,935
DINKAR, SUMI 2,861,657
DINOVI, CHRISTOPHER JOSEPH 2,861,992
DINOVI, CHRISTOPHER JOSEPH 2,861,995
DINVILLE, HERVE 2,861,579
DIPENTI, TIMOTHY 2,861,948
DIRESTA, ELLEN 2,861,975
DOHNAL, DIETER 2,861,465
DOHNOMAE, HITOSHI 2,861,846
DOLBY INTERNATIONAL AB 2,861,299
DOLE, SUDHANSHU 2,862,051
DONALD, SCOTT F. 2,861,918
DONBROSKY, MARTIN DOUGLAS, JR. 2,862,013
DORANDO, DALE GENE 2,861,446
DOREMUS, SIBYLLE 2,861,076
DOS SANTOS GONCALVES, CAMILA 2,861,986
DOW AGROSCIENCES LCC 2,861,611
DOW AGROSCIENCES LCC 2,861,872
DOW AGROSCIENCES LLC 2,861,320
DOW AGROSCIENCES LLC 2,861,353
DOW AGROSCIENCES LLC 2,861,631
DOW AGROSCIENCES LLC 2,861,638
DOW AGROSCIENCES LLC 2,861,817
DOW AGROSCIENCES LLC 2,861,866
DOW AGROSCIENCES LLC 2,862,202
DOW GLOBAL TECHNOLOGIES LLC 2,861,325
DOW GLOBAL TECHNOLOGIES LLC 2,861,332
DOW GLOBAL TECHNOLOGIES LLC 2,861,504
DOW GLOBAL TECHNOLOGIES LLC 2,861,516
DOW GLOBAL TECHNOLOGIES LLC 2,861,554
DOW GLOBAL TECHNOLOGIES LLC 2,861,797
DOWN, MATTHEW 2,861,401
DOWNEY, NATHAN J. 2,861,863
DOYEN, WILLY 2,861,284
DOYLE, MARK C. 2,861,566
DR. PY INSTITUTE LLC 2,861,899
DR. PY INSTITUTE LLC 2,862,241
DRAGER, DORTHE BETTINA 2,862,098
DRAKE, RYAN 2,862,040
DRAPER, JENNIFER D. 2,861,831
DROMIGNY, HELENE 2,862,201
DROZD, JAMES MICHAEL 2,858,529
DRUGA, MICHAEL 2,858,529
DSM IP ASSETS B.V. 2,861,427
DUAN, HONGCHANG 2,862,131
DUAN, HONGCHANG 2,862,144
DUBACH-POWELL, JUDITH 2,861,925
DUBOIS, MICHEL 2,861,421
DUBOIS, MICHEL 2,861,538
DUBOIS, MICHEL 2,861,950
DUBREUIL, BERTRAND 2,861,537
DUCHS, DOMINIK 2,861,399
DUFFIN, JAMES 2,861,506
DUGAN, JOSEPH 2,861,893
DUNDEE SUSTAINABLE TECHNOLOGIES INC. 2,861,537
DYKE, HAZEL JOAN 2,861,381
DYKE, HAZEL JOAN 2,861,390
DYSON TECHNOLOGY LIMITED 2,861,317
DZAKULA, ZELJKO 2,861,856
DZEKAN, HORST 2,861,782
DZURIK, TIMOTHY CHARLES 2,861,944
E. I. DU PONT DE NEMOURS AND COMPANY 2,861,606
E. I. DUPONT DE NEMOURS AND COMPANY 2,862,117
E.I. DU PONT DE NEMOURS AND COMPANY 2,861,595
EARL, JAMES 2,862,115
EARNSHAW, ANDREW MARK 2,861,832
EARTH NETWORKS, INC. 2,862,119
EARTH NETWORKS, INC. 2,862,235
EATON CORPORATION 2,861,902
EATON, ROBERT F. 2,861,332
EBAY INC. 2,861,485
EBAY INC. 2,861,489
EBAY INC. 2,861,616
EBAY INC. 2,861,617
EBAY INC. 2,861,656
EBAY INC. 2,861,821
EBAY INC. 2,861,822
EBAY INC. 2,861,826
EBAY INC. 2,861,827
EBAY INC. 2,862,148
EBS TECHNOLOGIES GMBH 2,861,355
ECAMION INC. 2,861,571
ECOATM, INC. 2,861,423
ECOLAB USA INC. 2,862,040
ECONOVATE LTD. 2,861,405

ECOQUEST DO BRASIL - COMERCIO, IMPORTACAO, EXPORTACAO E SERVICCOS PARA PURIFICAÇAO DE AR E AGUA LTDA. 2,861,369
EDDY, JOSHUA 2,861,851
EHLERS, BODO 2,861,582
EHRICH, MATHIAS 2,861,856
EIDSMORE, PAUL G. 2,862,167
EINSIG, BARRY 2,861,837
EISAI R&D MANAGEMENT CO., LTD. 2,861,477
EISAI R&D MANAGEMENT CO., LTD. 2,861,479
EISAI R&D MANAGEMENT CO., LTD. 2,861,493
EISAI R&D MANAGEMENT CO., LTD. 2,861,795
ELECTRIC IMP, INC 2,861,644
ELKIN, CARL 2,862,038
ELLIS, MICHEAL H. 2,862,126
ELLSWORTH, STOTE 2,861,515
ELMBO, NIELS PETER 2,861,497
EMERSON ELECTRIC CO. 2,861,974
EMERSON, ADAM W. 2,862,013
EMERY, FRANKLIN T. 2,861,321
EMONDS, MARK V.M. 2,861,611
ENBALA POWER NETWORKS INC. 2,861,937
ENDOSHAPE, INC. 2,861,336
ENDOSHAPE, INC. 2,862,232
ENN COAL GASIFICATION MINING CO. 2,861,909
ENNENBACH, FRANK 2,861,431
ENTIA BIOSCIENCES, INC. 2,861,651
ENTRUST, INC. 2,861,383
ENZYMATIC DEINKING TECHNOLOGIES, L.L.C. 2,862,248
EPIC SCIENCES, INC. 2,861,437
ERMILOV, SERGEY A. 2,861,979
ERVIK, JON REIDAR 2,862,261
ESCO CORPORATION 2,862,168
ESCOBAR, STEVEN 2,861,512
ESPEN, BENJAMIN I. 2,861,553
ESPEN, BENJAMIN I. 2,861,852
ESPINOSA, THOMAS M. 2,861,540
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,862,139
ETEMAD, KAMRAN 2,861,484
ETH ZURICH 2,861,575
EUCULANO, JASON 2,861,549
EULIANO, NEIL RUSSELL 2,861,505
EVANS, RICHARD H. 2,861,486
EVONIK DEGUSSA GMBH 2,857,986
EVONIK DEGUSSA GMBH 2,861,345
EXOSECT LIMITED 2,861,526
EXPOSITO, PATRICK 2,862,121
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY 2,862,196
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,861,830
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,861,863
F. HOFFMANN-LA ROCHE AG 2,861,054
F. HOFFMANN-LA ROCHE AG 2,861,056
F. HOFFMANN-LA ROCHE AG 2,861,060
F. HOFFMANN-LA ROCHE AG 2,861,609
FACEBOOK, INC. 2,861,356
FALLBROOK INTELLECTUAL PROPERTY COMPANY LLC 2,861,889
FAN, LIANGLIANG 2,860,477
FANDRICH, JORG 2,861,551
FANG, WENJUAN 2,861,576
FARES, IMAN 2,862,140
FARKAS, JANOS 2,861,965
FARKAS, JANOS 2,861,984
FARRELL, MARK 2,862,265
FASOLI, JONATHAN D. 2,861,329
FATTORI, JOSEPH 2,862,180
FAUPEL, MICHEL 2,861,527
FAURE, MAGALI 2,862,001
FAUSZ, DAVID M. 2,862,000
FEE, DARREL 2,861,653
FELICE, KRISTOPHER M. 2,862,013
FEMTONICS KFT. 2,861,708
FEMTONICS KFT. 2,861,716
FEMTONICS KFT. 2,861,721
FENDELL, EYAL 2,861,436
FENG, WEI 2,861,409
FENG, WEI 2,861,444
FEYFANT, ERIC 2,862,038
FIELDING, WILLIAM R. 2,861,801
FIENNES, HUGO 2,861,644
FILIZOLA, MARTA 2,861,350
FILTRATION TECHNOLOGY CORPORATION 2,862,154
FINGLAND, BRADLEY R. 2,862,196
FINLEY, ALTON LLOYD 2,861,800
FIORINI CORDEIRO, JOAO 2,861,986
FIRESTONE, RAYMOND A. 2,861,502
FISCHER, LINDSEY G. 2,861,320
FISHER, JOMO 2,861,426
FISHER, JOSEPH 2,861,506
FISK, JAMES V., JR. 2,861,677
FLEYS, MATTHIEU SIMON HENRI 2,862,050
FLOOK, JOSH 2,862,202
FLORA, JASON 2,861,995
FLORES I COSTA, LAIA 2,861,052
FLORES I COSTA, ROGER 2,861,052
FLORES I SALGADO, FRANCESC 2,861,052
FLORES, EGLIA NAIR 2,861,356
FLOWSERVE MANAGEMENT COMPANY 2,861,913
FLSMIDTH A/S 2,861,549
FLSMIDTH A/S 2,861,569
FLYGARE, JOHN A. 2,861,637
FOCKEDEY, EMILIE 2,861,548
FOLEY, MEGAN 2,861,462
FOLEY, MEGAN 2,861,464
FOLKVANG, JORN 2,861,886
FOODY, PATRICK J. 2,862,073
FORCHHEIMER, ROBERT 2,861,934
FORGE TECH, INC. 2,862,198
FOURTHWALL MEDIA, INC. 2,862,028
FOUSSARD, OLIVIER 2,862,228
FOWLER, WILLIAM PAUL, IV 2,862,110
FOX, WENDY S. 2,861,584
FRANKE, MICHAEL 2,862,252
FRANKLIN, MATTHEW EARL 2,862,161
FRASER, JIM 2,861,879
FRASER, SCOTT DAVID 2,861,621
FRASER, SCOTT DAVID 2,861,641
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANTEN FORSCHUNG E.V. 2,861,953
FRED, ANA LUISA NOBRE 2,861,560
FREED, DARREN H. 2,861,545
FREEMAN, KATIE 2,862,170
FREEMAN, TED 2,862,202
FRENNE, MATTIAS 2,862,197
FRENNET, DAMIEN 2,862,271
FRENNET, DAMIEN 2,862,273
FRETZEN, ANGELIKA 2,861,804
FREUND, BARBARA 2,862,061
FRIEDMAN, MICHAEL J. 2,862,020
FRIEH, MICHAEL 2,861,842
FRITSCH, THOMAS 2,861,435
FRUSHOUR, SCOTT E.M. 2,861,634
FU, LIN 2,861,332
FUGRO SEACORE LIMITED 2,862,134
FUJII, YASUYUKI 2,861,976
FUJITA, YASUSHI 2,861,776
FUJITSU LIMITED 2,861,883
FUJIWARA, SHIGERU 2,861,533
FUNADA, TOMOYUKI 2,861,744
FUNDACIO PRIVADA INSTITUT DE RECERCA DE LA SIDA - CAIXA 2,862,172
FWU, JONG-KAE 2,861,484
FWU, JONG-KAE 2,861,503
G & W ELECTRIC COMPANY 2,861,337
G & W ELECTRIC COMPANY 2,861,999
GAA, OTTO 2,861,054
GAINEY, CHARLES, JR. 2,862,265
GALEANO NUNEZ, DIANA CAROLINA 2,861,412
GALEANO NUNEZ, DIANA CAROLINA 2,861,448
GALECTIN THERAPEUTICS, INC. 2,861,492
GALLAND, SYLVAIN 2,861,563
GAMBLIT GAMING, LLC 2,858,414
GAMBLIT GAMING, LLC 2,861,912
GAMBLIT GAMING, LLC 2,861,926
GANAPAM, ASHOK 2,862,271
GANAPAM, ASHOK 2,862,273
GANDHI, MEGHAL 2,862,051
GANE, PATRICK A. C. 2,862,092
GANE, PATRICK A.C. 2,862,090
GANZ, HOLGER 2,862,041
GANZ, HOLGER 2,862,100
GANZ, HOLGER 2,862,143

GAO, CHI 2,861,928
GAO, FENG 2,861,992
GAO, FENG 2,861,995
GAO, XIONGHOU 2,862,131
GAO, XIONGHOU 2,862,144
GARCIA PUPO, LAURA 2,861,958
GARCIA, DAVID HARRY 2,861,356
GARDENFORS, DAN ZACHARIAS 2,861,714
GAREAU, YVES 2,862,140
GARIKIPATI, KIRAN 2,861,710
GARNET BIOTHERAPEUTICS, INC. 2,862,157
GARNIER, SEBASTIEN 2,861,042
GARRETT, THOMAS S. 2,861,037
GAUTHIER, LAURENT 2,862,101
GAYOUT, PATRICK 2,861,730
GAZZARD, LEWIS J. 2,861,637
GE ENERGY POWER CONVERSION TECHNOLOGY LTD. 2,861,903
GE ENERGY POWER CONVERSION TECHNOLOGY LTD. 2,862,243
GE, SHENGXIANG 2,861,917
GEBALA, ALEXANDER 2,862,071
GEDET, PHILIPPE 2,861,460
GEE, DIANE 2,861,995
GEELEN, RENE 2,861,704
GEHRING, CHRISTIAN 2,857,986
GEISSHUSLER, MICHAEL 2,861,399
GENC, YAKUP 2,861,330
GENC, YAKUP 2,861,366
GENCELL BIOSYSTEMS LIMITED 2,861,959
GENENTECH, INC. 2,861,637
GENERAL CABLE TECHNOLOGIES CORPORATION 2,862,000
GENERAL ELECTRIC COMPANY 2,861,780
GENERAL ELECTRIC COMPANY 2,861,994
GENERAL ELECTRIC COMPANY 2,862,034
GENERAL ELECTRIC COMPANY 2,862,047
GENIA TECHNOLOGIES, INC. 2,861,457
GENOCEA BIOSCIENCES, INC. 2,861,313
GENORIO, BOSTJAN 2,861,396
GENZYME CORPORATION 2,862,222
GEODIGITAL INTERNATIONAL INC. 2,861,555
GEORGE, FLORIAN 2,861,527
GEORGE, NEIL 2,861,294
GEORGIA-PACIFIC CHEMICALS LLC 2,861,943
GERBER, HANS-PETER 2,861,437
GERMAIN, AARON 2,861,327
GERO, BALAZS PETER 2,861,984
GEROMILLER, JOHANNES 2,861,499
GERSHTEIN, EUGENE 2,862,071
GHAYUR, TARIQ 2,861,610
GHOSH-DASTIDAR, ABHIJIT 2,861,332
GIANSIRACUSA, MARIE 2,861,558
GIBBONS, BRIAN J. 2,861,485
GIBSON, DANIEL 2,862,149
GIBSON, PAUL 2,862,195
GIBSON, PAUL 2,862,205
GIBSON, PAUL 2,862,211
GIERAHN, TODD 2,861,313
GIESECKE & DEVRIENT GMBH 2,862,057
GIESLINK, ROBBIE 2,862,113
GILBREATH, DONALD R. 2,862,126
GILEAD SCIENCES, INC. 2,862,030
GINGRAS, STEPHANE 2,862,140
GIVEN, PETER S., JR. 2,861,372
GLASER, BRYAN 2,861,387
GLASGOW, DANE 2,861,827
GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED 2,861,496
GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED 2,861,521
GLEADOWE, JOHN R. Y. 2,862,134
GLEAVE, MARTIN E. 2,861,415
GLENNS, ROBERT 2,862,073
GLUSEN, BIRGIT 2,861,351
GLYKOS FINLAND OY 2,861,697
GOLDENBERG, DAVID M. 2,861,335
GOMECSYS B.V. 2,861,277
GONDI, VIJAYA BHASKER 2,861,411
GONDI, VIJAYA BHASKER 2,861,418
GONG, HONGWEI 2,861,442
GONG, WEI 2,862,051
GOODHEAD, IAN ANTHONY 2,861,522
GOODMAN, JOHN 2,861,722
GOODREAU, CARRIE L. 2,861,610
GOODRIDGE, RICHARD 2,861,343
GORDON, MICHAEL M. 2,861,811
GORGANI, NICK NASER 2,861,661
GOSWAMI, TATHAGATA 2,862,050
GOTTMAN, DENNIS 2,862,019
GOUDA, MAKOTO 2,861,476
GOUDAR, CHETAN 2,861,270
GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO 2,861,543
GOVIND, REMA 2,861,561
GOZUM, JOHN E. 2,861,906
GRACE, RONALD L. 2,861,913
GRADY, ROBERT H. 2,861,675
GRAEFFE, JUSSI 2,861,690
GRAHAM, LUCAS B. 2,861,650
GRAHAM, MARK 2,861,829
GRAINDOURZE, MARC BERNARD 2,861,704
GRANCHI, CARINNE CECILE 2,862,262
GRANDOLFO, NICOLA 2,861,475
GRAOVAC, MILAN 2,861,571
GRAUTE, LUDGER 2,858,241
GRAUX, STEPHANE 2,862,109
GRAVES, BRADFORD J. 2,862,038
GRAVES, DAVID 2,862,005
GRAY, CHRISTOPHER ALAN 2,862,095
GRECI, STEPHEN MICHAEL 2,862,111
GRECI, STEPHEN MICHAEL 2,862,161
GREEN WELL TECHNOLOGY AS 2,861,481
GREEN, JEFFREY 2,862,080
GREEN, MADISON 2,861,387
GREEN, ROLAND 2,861,387
GREENBERG, DANIEL 2,861,877
GREER, TARA 2,861,333
GREGORY, KARL 2,861,580
GREIM, OLIVIER 2,861,786
GREIM, OLIVIER 2,862,045
GREMAUD, NICOLAS 2,861,399
GREWAL, RANDEEP SINGH 2,861,762
GRIFFIN, CLINTON RAY 2,861,761
GRIFFIN, JOHN 2,861,264
GRIFFIN, JOHN M. 2,862,198
GRIINARI, MIKKO 2,862,261
GRISCIK, GREGORY 2,861,995
GRISCIK, GREGORY JAMES 2,861,992
GRODZINS, LEE 2,862,043
GRONBAEK, HENNING 2,861,413
GRONBLOM, TEEMU 2,862,216
GRONROOS, LARS 2,862,216
GROSBOIS, CHRISTOPHE 2,861,734
GROSS, REINHARD 2,862,238
GROVE-NIELSEN, ERIK 2,862,025
GROVENSTEIN, J.R. 2,862,004
GRUNEWALD, SYLVIA 2,862,163
GUADAGNUOLO, SERAFINA 2,861,946
GUAN, XUEFEI 2,861,040
GUENARD, DENIS GUILLAUME 2,861,960
GUERLAVAIS, VINCENT 2,862,038
GUESS, WILLIAM A. 2,861,574
GUILIN CHAMPION UNION DIAMOND CO., LTD. 2,861,578
GUILLO, NATHALIE 2,861,718
GUILLO, NATHALIE 2,861,741
GUIZHOU R & D CENTER ON MODERN MATERIALS 2,861,935
GULFSTREAM AEROSPACE CORPORATION 2,862,004
GUO, HAORAN 2,862,046
GUO, LUKE S.S. 2,862,055
GUO, SHANG Q. 2,862,213
GUO, YANG 2,860,477
GUPTA, RAGHUBIR 2,861,450
GUPTA, VIVEK 2,861,483
GUSE, KILLIAN 2,861,408
GUSEK, TODD WALTER 2,861,904
HAAS, THOMAS 2,857,986
HAAS, ULRICH JOHANNES 2,862,192
HACKE, KATRIN 2,861,440
HACKWELL, PAUL C. C. 2,862,134
HADANO, HIROYUKI 2,861,908
HAFNER, JAMES LEE 2,861,410
HAGEN, JAN 2,861,707
HAGEN, RONALD 2,861,784
HAGIWARA, KOJI 2,861,795
HALL, LEE J. 2,861,648
HALL, LEE J. 2,862,032

HALLIBURTON ENERGY SERVICES, INC. 2,861,092
HALLIBURTON ENERGY SERVICES, INC. 2,861,305
HALLIBURTON ENERGY SERVICES, INC. 2,861,487
HALLIBURTON ENERGY SERVICES, INC. 2,861,648
HALLIBURTON ENERGY SERVICES, INC. 2,861,662
HALLIBURTON ENERGY SERVICES, INC. 2,861,677
HALLIBURTON ENERGY SERVICES, INC. 2,861,766
HALLIBURTON ENERGY SERVICES, INC. 2,861,933
HALLIBURTON ENERGY SERVICES, INC. 2,862,032
HALLIBURTON ENERGY SERVICES, INC. 2,862,053
HALLIBURTON ENERGY SERVICES, INC. 2,862,104
HALLIBURTON ENERGY SERVICES, INC. 2,862,111
HALLIBURTON ENERGY SERVICES, INC. 2,862,114
HALLIBURTON ENERGY SERVICES, INC. 2,862,116
HALLIBURTON ENERGY SERVICES, INC. 2,862,135
HALLIBURTON ENERGY SERVICES, INC. 2,862,161
HALOZYME, INC. 2,861,919
HALTHUR, TOBIAS 2,861,083
HAMAD, ESAM ZAKI 2,861,450
HAMPTON, JOHN 2,862,154
HAN, SUH JOON 2,861,516
HAN, SUH JOON 2,861,554
HAN, YAOCHUAN 2,861,409
HAN, YAOCHUAN 2,861,444
HAN, YONGXIN 2,861,939
HAN, ZHENG TAO 2,861,459
HANADA, KAZUYUKI 2,861,429
HANBY INTERNATIONAL, LLC 2,861,452
HANBY, JOHN DAVID 2,861,452
HANDKE, ARMIN 2,860,875
HANDY & HARMAN 2,861,647
HANKS, PATRICK LORING 2,862,196
HANNEGAN, DON M. 2,861,895
HANNINEN, ANNA-LIISA 2,861,697
HANSELMAN, TRAVIS A. 2,861,591
HANSEN, OLE BENTSEN 2,861,413
HANSEN, TORBEN STROM 2,861,706
HANSFORD, KIMBERLY R. 2,861,604
HANSOM, MICHAEL 2,861,078
HAQUE, MUNSI 2,860,072
HARDOERFER, SCOTT T. 2,862,129
HARDUFF, HAGAI 2,861,436
HARPER INTERNATIONAL CORPORATION 2,862,267
HARRINGTON, STACEY B. 2,861,619
HARRIS CORPORATION 2,861,837
HARRIS, JAMES 2,862,154
HARRIS, KEVIN W. 2,862,005
HARRISON, CHRISTOPHER 2,862,016
HARTER, MICHAEL 2,862,163
HARTLEP, ANDREAS 2,862,152
HARTLEP, ANDREAS 2,862,158
HARTMANN, PHILIP 2,862,141
HARTSOCK, WENDY JEANNE 2,861,855
HATANO, KAZUHIRO 2,861,419
HATCHELL, PAUL JAMES 2,862,250
HATCHER, CLIFFORD, JR. 2,861,330
HATCHER, CLIFFORD, JR. 2,861,358
HATCHER, CLIFFORD, JR. 2,861,366
HATLEY, RICHARD 2,861,330
HATLEY, RICHARD 2,861,366
HATT, FABIENNE 2,862,162
HATTIG, THOMAS 2,862,082
HATTIG, THOMAS 2,862,083
HATTIG, THOMAS 2,862,085
HATTORI, SHINOBU 2,860,750
HAUCK, MATTHIAS 2,862,146
HAUGLAND, LASSE 2,861,318
HAUSMAN, MARVIN S. 2,861,651
HAUSMANN, RUDOLF 2,861,925
HAY, RICHARD THOMAS 2,861,305
HAYASHI, DAISUKE 2,861,476
HAYDAY, ADRIAN 2,861,695
HAYDAY, ADRIAN 2,861,793
HE, HONG 2,861,503
HE, LI 2,861,935
HE, XIANGNING 2,861,689
HEADWATER PARTNERS I LLC 2,862,080
HECHT, GIL 2,861,725
HECHT, GIL 2,861,726
HEEREN, JORG 2,862,061
HEHN, FREDERIC 2,861,746
HEINRICH, GONSKA 2,861,388
HEINRICH-PETTE-INSTITUT 2,862,061
HEISKA, PERTTU 2,861,073
HELLWEGE, ELKE 2,862,166
HEMMER, HEIKO 2,858,241
HEMMINGSEN, HANS 2,861,706
HENDRICKS, MARK L. 2,862,177
HENRIQUEZ PALAEZ, RUBEN 2,861,750
HENRY, MIKE 2,862,059
HENSSEN, GIOVANNI JOSEPH IDA 2,861,427
HENTON, DANIEL R. 2,861,872
HERMANN, CARSTEN 2,861,499
HERMOSILLO, IGNACIO PADILLA 2,861,907
HERN, GREGORY LEE 2,861,818
HERN, GREGORY LEE 2,861,820
HERNANDEZ, NORBERTO 2,861,908
HERNANDO SAIZ, ANDRES 2,862,122
HERON, ANDREW JOHN 2,861,808
HEROULT, MELANIE 2,862,163
HERSCOVICI, BERNARD 2,861,737
HESTER, AMY E. 2,861,586
HETZLER, STEVEN ROBERT 2,861,410
HIBEN, BRADLEY M. 2,861,319
HIDAKA, YASUYOSHI 2,862,099
HIETANIEMI, MATTI 2,861,717
HIGASHIDA, YASUTO 2,862,099
HIGGINS, BRIAN 2,861,056
HIGGINS, PAUL T. 2,861,618
HILD, BRENT 2,862,127
HILDINGER, THOMAS 2,861,986
HILL'S PET NUTRITION, INC. 2,861,756
HILLERMAN, MICHAEL 2,862,123
HINGENUITY INTERNATIONAL, LLC 2,862,042
HIP HOPE TECHNOLOGIES LTD. 2,862,088
HIPERBARIC, S.A. 2,862,122
HIRATA, HIROYUKI 2,861,740
HIRSCH, BROOKE ELIZABETH BISHOP 2,861,855
HISADA, KOHEI 2,861,874
HISPANO-SUIZA 2,861,954
HISTOSONICS, INC. 2,861,654
HITACHI, LTD. 2,861,733
HITACHI, LTD. 2,861,968
HITCHCOCK, DANIEL W. 2,861,384
HJERTBERG, THOMAS 2,861,458
HJERTBERG, THOMAS 2,862,081
HJULMAND, ANNE GLUD 2,861,678
HO, STANLEY 2,861,949
HOADLEY, JONI 2,861,790
HOCKENSON, JACQUE 2,861,591
HOCKL, MARIUS 2,861,666
HODE, TOMAS 2,861,367
HODGES, ROBERT S. 2,861,855
HOEKSTRA, WILLIAM J. 2,861,339
HOEKSTRA, WILLIAM J. 2,861,341
HOFFMAN, ANDREW JOSEPH 2,862,089
HOFFMANN, HANS-RAINER 2,861,782
HOFFMANN, JOCHEN 2,861,403
HOHENBERG, HEINRICH 2,862,061
HOLDERMAN, LUKE 2,862,111
HOLDERMAN, LUKE W. 2,861,766
HOLDERMAN, LUKE WILLIAM 2,862,161
HOLLISTER INCORPORATED 2,861,604
HOLLMANN, FRANK 2,862,012
HOLM, JES WEINREICH 2,861,413
HOLMEN AB 2,862,217
HOLMES, KATHRYN V. 2,861,855
HOLVOET, SERVAAS 2,861,272
HOLVOET, SERVAAS 2,861,273
HOLVOET, SERVAAS 2,861,559
HOMSI, KRISTOPHER L. 2,862,214
HONE, JOHN 2,861,294
HONEYMAN, CHARLES H. 2,861,932
HONG, KEELUNG 2,862,055
HORN, HANS JOHANN 2,862,153
HORNMAN, KEES 2,862,250
HORNSPERGER, BENOIT 2,861,060
HORSTMANN, MICHAEL 2,861,782
HORVATH, DYLAN 2,861,930
HOSHINO, MADOKA 2,861,847
HOSSEINI, KAMRAN 2,861,825
HOWARD, DANE 2,861,822
HOWELL, DAREN MARK 2,861,522
HPO ASSETS LLC 2,861,354
HPO ASSETS LLC 2,861,829
HSIEH, CHUNG-MING 2,861,610
HSU, YU-SHEN 2,861,816

HU, DAQIAO 2,861,935
HU, WEI 2,861,939
HU, YUANDONG 2,861,939
HUANG, HENG 2,861,891
HUANG, JIAN 2,861,935
HUANG, QIANG 2,861,689
HUANG, RUI 2,861,503
HUANG, SHAN 2,861,525
HUANG, SONG 2,861,609
HUANG, WENWEI 2,861,350
HUANG, XIAOLIANG 2,862,131
HUAWEI TECHNOLOGIES CO., LTD. 2,861,916
HUAWEI TECHNOLOGIES CO., LTD. 2,861,928
HUDETZ, MANFRED 2,862,192
HUFEN, RALF 2,861,700
HUGHES, MICHAEL D. 2,861,628
HUHTALA, KIMMO 2,861,073
HULAN, PHILLIP M. 2,861,992
HULLIGER, URS 2,861,460
HUNGENBERG, HEIKE 2,862,166
HUNTSMAN CORPORATION AUSTRALIA PTY LIMITED 2,861,558
HUNTSMAN INTERNATIONAL LLC 2,861,272
HUNTSMAN INTERNATIONAL LLC 2,861,273
HUNTSMAN INTERNATIONAL LLC 2,861,559
HUTCHINS, CHARLES W. 2,861,508
HUUSKONEN, ANNE 2,861,697
HUYLAN, PHILLIP M. 2,861,995
HYINTEL LIMITED 2,862,056
HYLAND, KIERAN 2,862,056
HYMEL, JAMES ALLEN 2,861,851
IBC PHARMACEUTICALS, INC. 2,861,335
ICHIKAWA, KENTAROU 2,861,849
ICL PERFORMANCE PRODUCTS LP 2,861,653
IDEAPAINT, INC. 2,862,013
IFP ENERGIES NOUVELLES 2,861,546
IKEDA, KATSUMI 2,861,476
IKEDA, TAMOTSU 2,861,874
IKEGAYA, TOMOAKI 2,861,476
IKITS, MILAN 2,862,262
ILAN, EREZ 2,861,722
ILLINOIS TOOL WORKS INC. 2,861,398
ILLINOIS TOOL WORKS INC. 2,862,206
IM, G-YOON JAMIE 2,861,804
IMAGISTAR LLC 2,861,660
IMHOF, MATTHIAS G. 2,861,830
IMMORDINO, SALVATORE C. 2,862,133
IMMUNOPHOTONICS, INC. 2,861,367
IMMUNOQURE AG 2,861,695
IMMUNOQURE AG 2,861,793
IMPLANDATA OPHTHALMIC PRODUCTS GMBH 2,861,921
IMPLANDATA OPTHALMIC PRODUCTS GMBH 2,861,463
INAGAKI, TATSUHIKO 2,861,976
INNATE PHARMA 2,862,101
INNERPOINT ENERGY CORPORATION 2,861,983
INSITE VISION INCORPORATED 2,861,825
INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS 2,862,172
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE 2,861,243
INSTITUTE OF GENETICS AND DEVELOPMENTAL BIOLOGY 2,861,576
INSTITUTE OF PHARMACOLOGY AND TOXICOLOGY ACADEMY OF MILITARY MEDICAL SCIENCES P.L.A. CHINA 2,861,442
INSTITUTO DE TELECOMUNICACOES 2,861,560
INSTITUTO SUPERIOR DE ENGENHARIA DE LISBOA 2,861,560
INSTITUTO SUPERIOR TECNICO 2,861,560
INTEL CORPORATION 2,861,328
INTEL CORPORATION 2,861,432
INTEL CORPORATION 2,861,483
INTEL CORPORATION 2,861,484
INTEL CORPORATION 2,861,503
INTELLIGENT ENERGY LIMITED 2,861,449
INTER HOSPITALITY HOLDING B.V. 2,862,082
INTER HOSPITALITY HOLDING B.V. 2,862,083
INTER HOSPITALITY HOLDING B.V. 2,862,085
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,861,410
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,862,213
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,862,265
INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, LLC 2,861,987
INTUIT INC. 2,861,329
INVENRA, INC. 2,861,387
INVENTIO AG 2,861,399
IOGEN ENERGY CORPORATION 2,862,073
IOGYN, INC. 2,861,327
IRANI, NEDA 2,861,346
IRAVANI, REZA 2,861,571
IRITSUKI, KEITA 2,861,978
IRONWOOD PHARMACEUTICALS, INC. 2,861,804
ISAEV, ALEXANDR DMITRIEVICH 2,862,186
ISCAR LTD. 2,861,725
ISCAR LTD. 2,861,726
ISCI, CANTURK 2,862,213
ISERN AMENGUAL, BERNAT 2,861,750
ISHIDA, YU 2,861,533
ISHIHARA, YUKI 2,861,795
ISOGAMI, HISASHI 2,861,733
ITO, HIDEYUKI 2,861,745
ITO, SATORU 2,861,980
ITO, SHOJI 2,861,506
ITOH, TAKUMA 2,861,532
ITTRICH, HARALD 2,862,061
ITW CONSTRUCTION PRODUCTS APS 2,861,970
IVEY, RANDY C. 2,862,114
IVOCLAR VIVADENT AG 2,861,585
IYENGAR, RAJESH R. 2,861,804
JACKSON, DAVID BRIAN 2,861,889
JACKSON, DEREK 2,861,824
JACKSON, MICHAEL WAYNE 2,861,426
JACKSON, NICK 2,862,133
JACOB DA SILVA, MARCELO 2,861,986
JACOBS, ALAN 2,862,071
JACOBS, MELVIN 2,861,895
JAIN, PUNEET 2,861,432
JAMES, DAVID 2,861,780
JAMES, JUSTIN 2,862,080
JAMISON, DALE E. 2,861,487
JANSSEN PHARMACEUTICA NV 2,861,570
JARRATT, CALLIE R. 2,861,662
JEHN-RENDU, CHRISTIAN 2,862,095
JENKINS, PETER 2,861,367
JENSEN, JEFFREY L. 2,861,634
JENSEN, KEITH 2,861,925
JENSEN, MICHAEL 2,861,491
JERMANN, THOMAS 2,861,386
JESSOP, NICHOLAS 2,861,526
JEWELL, DENNIS 2,861,756
JEZEK, JAN 2,861,402
JI, DONG 2,862,144
JI, HENRY 2,862,067
JI, ZUFENG 2,861,898
JIANG, JIAN-KANG 2,861,350
JIANG, LICAI 2,861,582
JIN, KAISHENG 2,861,935
JIN, KEJIA 2,861,892
JIN, XIAOWEI 2,861,783
JIRGENSONS, AIGARS 2,861,045
JOB, MAREILE 2,861,351
JOENSUU, IIRIS 2,861,599
JOHANSEN, BJARNE 2,862,107
JOHANSEN, POUL 2,861,629
JOHANSSON, KENNETH 2,861,458
JOHANSSON, KENNETH 2,862,081
JOHN JACOBS MEDICAL INC. 2,861,753
JOHN, JEREMY J. 2,861,322
JOHNSON & JOHNSON VISION CARE, INC. 2,861,340
JOHNSON, RONALD 2,861,512
JOHNSTON, JEFFREY W. 2,862,028
JONES, CHRISTOPHER M. 2,861,092
JONES, IAN KEVIN 2,861,294
JONNALAGADDA, VINAY 2,861,445

JORDAN, GEOFFREY BRANDON 2,862,105
JORGENSEN, KAARE SLYNGBOM 2,861,413
JORISSEN, HANNAH 2,862,163
JOSHI, RAJAN LAXMAN 2,860,804
JOSSE, JUAN CARLOS 2,862,132
JOUVE, DAVID 2,862,109
JOYCE, JONATHAN LIVINGSTON 2,862,252
JUKARAINEN, HARRI 2,861,947
JULIEN, MARTIN 2,861,965
JUNDT, JACQUES 2,862,016
JUNG, JURGEN 2,861,704
JUNG, PHILIPP 2,861,435
JX NIPPON MINING & METALS CORPORATION 2,861,419
KABUSHIKI KAISHA KOBE SEIKO SHO 2,861,997
KAFLEY, SUVASH 2,861,956
KAHNERT, ANTJE 2,862,163
KAHOOK, MALIK Y. 2,861,865
KAIBLINGER, HARALD 2,862,075
KALB, ROLAND 2,861,775
KALMAN, JEFF M. 2,861,885
KAMEDA, MOTOKO 2,861,776
KAMPF, GUNNAR 2,861,351
KANDASAMY, RAVI 2,862,022
KANDERIAN, SAMI 2,861,975
KANEKURA, KOHSUKE 2,861,541
KANERVA, ANNE 2,861,697
KANG, YAOWEI 2,859,425
KANGASMETSA, JUSSI J. 2,862,263
KANGASMETSA, JUSSI J. 2,862,266
KANJI, KARIM N. 2,862,116
KANOJIA, CHAITANYA 2,862,120
KAPAUN, STEVE 2,861,890
KAPOLNEK, DAVID J. 2,862,188
KAPS, RYAN 2,862,209
KARCZEWICZ, MARTA 2,860,804
KARLSSON, MARTIN 2,862,108
KAROOR, SUJATHA 2,862,208
KARP, GARY MITCHELL 2,861,609
KARP, GARY MITCHELL 2,862,084
KARRER, VOLKER 2,861,465
KARSCH, KEVIN 2,861,868
KASAHARA, NORIYUKI 2,861,440
KASPER, CHRISTOPH 2,862,012
KASZAS, ATTILA 2,861,708
KATONA, GERGELY 2,861,708
KATONA, GERGELY 2,861,716
KATONA, GERGELY 2,861,721
KATSUKAWA, KOJI 2,861,419
KAUFMAN, KIMBERLY 2,861,387
KAUFMANN, GUNNAR 2,862,067
KAUL, MICHAEL 2,862,061
KAUSHAL, GOVIND 2,861,616
KAUSHAL, GOVIND 2,861,617
KAUTZ, MARTIN 2,862,079
KAUVAR, LAWRENCE M. 2,861,515
KAWAKITA, ATSUSHI 2,861,874
KAWANO, KAORI 2,861,740
KAWASAKI JUKOGYO KABUSHIKI KAISHA 2,861,476
KAYABA INDUSTRY CO., LTD. 2,861,422
KAYABA INDUSTRY CO., LTD. 2,861,425
KAYABA INDUSTRY CO., LTD. 2,861,550
KAZUTA, YUJI 2,861,493
KCI LICENSING, INC. 2,861,882
KCI LICENSING, INC. 2,862,036
KECK-ANGERER, ANGELIKA 2,862,057
KELLEHER, STEPHEN D. 2,861,801
KELLER MEDICAL, INC. 2,861,438
KELLER, TRACY 2,861,840
KELLERSOHN, MATTHIAS 2,860,875
KELLY, LUKE E. 2,861,640
KELLY, MICHAEL T. 2,861,594
KELSEN, MICHAEL S. 2,861,525
KEMIRA OYJ 2,861,073
KEMIRA OYJ 2,861,599
KEMIRA OYJ 2,861,717
KEMP, MARK IAN 2,861,439
KENNEY, JOHN M. 2,861,325
KENNEY, THOMAS J. 2,861,328
KENT, LINDSAY MARTIN 2,861,383
KEPHART, RICHARD C. 2,862,203
KEPKA, CECILIA JANSSON 2,861,629
KERANEN, HEIMO 2,861,690
KERANEN, OLLI 2,861,416
KERR, GEORGE SCOTT 2,861,800
KESELMAN, YURY 2,861,885
KESSLER, CATHIE 2,861,506
KEULER, DAVID P. 2,862,151
KEYSER, PAUL 2,861,569
KHAN, TAPAN, KUMAR 2,861,668
KHLESTKIN, VADIM KAMIL'EVICH 2,861,854
KHUDE, NILESH N. 2,861,510
KIDO, TATSUYA 2,861,776
KIEKERT AKTIENGESELLSCHAFT 2,858,241
KIEKERT AKTIENGESELLSCHAFT 2,860,875
KIERKEGAARD, MARCUS 2,862,081
KIILERICH, EBBE 2,861,706
KIK, PIETER JACOB 2,862,175
KILIC, YUNUS 2,861,426
KILLILEA, T. HOWARD 2,861,486
KIM, CHARLES 2,861,804
KIM, JONG-YONG 2,861,985
KIM, JUNGHO 2,862,119
KIM, KISUN 2,861,815
KIM, MYUNG AH 2,861,760
KIM, MYUNG MIN 2,861,760
KIM, SANG HEON 2,861,988
KIM, SUNG WOO 2,861,760
KIM, WHYE GHEE 2,861,687
KIM, YOUNG JAE 2,861,753
KIMFLEXOR, S.L. 2,861,052
KIMURA, KAZUYA 2,861,429
KINDER, DAVID ALLEN 2,862,017
KIRBY, ANDREW FRANCIS (DECEASED) 2,861,558
KIRCHHOFFER, HEINER 2,861,953
KIRCHNER, NICOLE 2,857,986
KIRCHOFF, ANDREW 2,861,360
KISAND, KAI 2,861,695
KISAND, KAI 2,861,793
KISHIYAMA, YOSHIHISA 2,862,094
KISSELOVA, JANA 2,862,057
KITAWAT, MUKESH 2,861,824
KITCHENS, JACK C. 2,861,430
KITCHIN, STEVEN ALAN 2,862,124
KIYOSHIMA, KOHEI 2,861,773
KLEIN, GUILLAUME 2,861,076
KLEIN, MICHAEL 2,861,506
KLEIN, THOMAS 2,861,778
KLEO, CHRISTOPHE 2,861,081
KLIGMAN, ILYA VLADIMIROVICH 2,861,764
KLOMPSMA, DERK LUCAS 2,861,417
KLOPSCH, RAINER 2,861,996
KLOSIN, JERZY 2,861,504
KLOSIN, JERZY 2,861,516
KLUTE, WOLFGANG 2,861,439
KLYOSOV, ANATOLE A. 2,861,492
KNAUF, WILFRIED 2,861,901
KNOWLES, BRENDAN 2,861,587
KOBAYASHI, HIDEAKI 2,861,976
KOBAYASHI, KENJI 2,861,740
KOCAOGLU-VURMA, NURDAN 2,861,584
KODDING, LUDGER 2,861,986
KOEBERLE, PAULO 2,861,543
KOHLI, DALIP KUMAR 2,862,191
KOISO, NOBUHISA 2,861,849
KOISTINAHO, MILLA 2,861,713
KOKONASKI, WILLIAM 2,861,354
KOKONASKI, WILLIAM 2,861,829
KOLARI, MARKO 2,861,599
KOLINSKY, KENNETH 2,861,056
KOLSTEE, TODD 2,861,948
KOO, HONG SIK 2,861,326
KOPEL, YARON 2,861,436
KOPPAKA, BHANU 2,861,616
KOPPAKA, BHANU 2,861,617
KOPPE, ANDREAS 2,861,548
KOSS, ULRICH 2,861,431
KOSUGI, HIDENORI 2,861,874
KOTAKA, TOSHIKAZU 2,862,102
KOTSONIS, STEVEN 2,861,343
KOUYOUMJIAN, GAREN 2,861,944
KOX, MARIANNE HENDRINA FRANCISCA 2,862,010
KREBS, JEROME R. 2,861,863
KRETSCHMER, STEFAN 2,862,141
KREUTZ, FERNANDO THOME 2,861,565
KRICKIS, NORMUNDS 2,861,552
KRIEL, WAYNE A. 2,862,044
KRISHNAMURTY, VENKATA 2,861,930
KRISTENSEN, JENS JORGEN OSTERGAARD 2,862,025
KROESCH, DONALD F. 2,861,574
KROHN, KAI 2,861,695
KROHN, KAI 2,861,793
KROM, DORON 2,861,436
KRUCKEBERG, ARTHUR LEO 2,861,613
KRUIVER, JAN 2,861,282
KRUMME, MARKUS 2,861,925

KUBALA, JEFFREY PAUL 2,862,265
KUHN, BERND 2,861,060
KULKARNI, DHANASHREE GAJANAN 2,862,135
KUMANO, MASAFUMI 2,861,415
KUMAR, ANIL 2,861,628
KUMAR, SUNNY 2,862,194
KUMARASWAMY, SUBRAMANIAN 2,861,656
KUO, NICHOLAS 2,861,766
KUO- CHIEH, WANG 2,861,949
KURKI, LAURI 2,861,690
KURODA, TOSHIHIKO 2,861,288
KUSINSKI, GRZEGORZ JAN 2,861,581
KUSY, NICOLE 2,862,001
KYBELUND, PETER 2,862,025
KYDONIEUS, AGIS 2,861,324
KYLLINGSTAD, AGE 2,861,990
KYODA, YOJI 2,861,034
LABEDZ, CHRISTOPHER D. 2,861,885
LABEDZ, CHRISTOPHER D. 2,862,203
LABINAL POWER SYSTEMS 2,861,256
LABORATOIRES EXPANSCIENCE 2,861,042
LABORATORIOS DEL DR. ESTEVE, S.A. 2,862,172
LABORATORIS SANIFIT, S. L. 2,861,750
LABORATORY SKIN CARE, INC. 2,861,357
LABOURDETTE, GILBERT 2,861,908
LACINA, THOMAS 2,861,666
LACKNER, JOSEPH M. 2,862,112
LAEREMANS, TOON 2,861,393
LAEREMANS, TOON 2,862,182
LAFLEUR, HAL A., III 2,861,906
LALANCETTE, JEAN-MARC 2,861,537
LALONDE, JEAN-PIERRE 2,862,125
LAMB, BRANDY 2,856,930
LAMBERT, PAUL 2,861,963
LAMPERT, CHRISTIAN 2,862,146
LANDMARK GRAPHICS CORPORATION 2,861,536
LANDMARK GRAPHICS CORPORATION 2,862,110
LANDOWSKI, CHRISTOPHER 2,861,697
LANDT, ANDREAS 2,861,942
LANFERMEIJER, JOHANNES CHRISTIAAN 2,862,123
LANGE, UDO 2,861,508
LANZ, JOSHUA J. 2,862,040
LARGE, STEPHEN 2,861,545
LARSEN, SCOTT 2,861,460
LARSEN, STEVE W. 2,861,618
LARSEN, TODD W. 2,862,093
LARSEN, TROND 2,862,107
LARSSON, DANIEL 2,862,197
LARSSON, LINUS 2,861,696
LARSSON, OVE 2,861,696
LASECKI, JONATHAN R. 2,862,112
LATAIRE, SVEN 2,862,044
LAUTZENHISER, FRANS 2,861,923
LAVINE, JAMES 2,862,080
LAWO HOLDING AG 2,862,234
LDR MEDICAL 2,861,579
LEAST, BRANDON THOMAS 2,861,766
LECHMANN, BEAT 2,861,460
LEE, BRENDAN 2,861,408
LEE, CHANG-SUN 2,861,609
LEE, CHIN-SHENG 2,861,040
LEE, JAEMOON 2,861,493
LEE, JANE WU 2,862,067
LEE, JINSEOK 2,861,500
LEE, JU-SEUNG 2,861,478
LEE, KI WON 2,861,988
LEE, SEUNG-CHUL 2,861,303
LEE, SUNWOONG 2,861,863
LEE, TIEN-LI 2,862,067
LEGRAND, JACQUES 2,861,042
LEHNIG, TONY R. 2,862,129
LEIBNIZ-INSTITUT FUR NEUE MATERIALIEN GEMEINNUTZIGE GMBH 2,862,012
LEIDNER, JOCHEN LOTHAR 2,862,273
LEIDNER, JOCHEN, LOTHAR 2,862,271
LEITMAN, DANA 2,861,722
LEJCHER, CHRISTOPHER JON 2,861,494
LELY PATENT N.V. 2,862,175
LEMAN, MICHAEL EVERETT 2,861,770
LEMIEUX, DAVID 2,861,537
LEMIEUX, DENNIS H. 2,861,330
LEMIEUX, DENNIS H. 2,861,366
LEMIEUX, RENE M. 2,861,556
LENAHAN, MICHAEL 2,861,822
LENCHNER, JONATHAN 2,862,213
LETAS, HEINZ-HERMANN 2,861,955
LEWANDOWSKI, LAURAND 2,861,653
LEWIS, ANTHONY K. 2,861,268
LEWIS, ANTHONY K. 2,861,361
LEWIS, ASHLEY L. 2,861,040
LI, CHUNSHI 2,861,609
LI, CHUNSHI 2,862,084
LI, DANNING 2,861,935
LI, DI 2,862,131
LI, DI 2,862,144
LI, GANG 2,861,935
LI, GUOFU 2,861,591
LI, HUAN-QIU 2,861,508
LI, HUIZHEN 2,861,891
LI, JUNYI 2,861,510
LI, MEI 2,861,866
LI, MEINA 2,861,442
LI, PENGTAO 2,862,046
LI, SHUWEI 2,861,694
LI, SONG 2,861,442
LI, XIANYIN 2,861,409
LI, XIANYIN 2,861,444
LI, XINGZHOU 2,861,442
LI, XUELI 2,862,131
LI, YONG 2,861,935
LI, YUANJING 2,861,694
LI, YUNHAI 2,861,576
LI, ZHAOJUN 2,861,883
LIANG, JUANJUAN 2,860,477
LIANYUNGANG JINKANG HEXIN PHARMACEUTICAL CO. LTD. 2,861,891
LICHOULAS, THEODORE 2,861,835
LIEPINSH, EDVARDS 2,861,045
LIFEART PROSTHETICS INC. 2,862,137
LIFESCAN SCOTLAND LIMITED 2,861,752
LIFESCAN SCOTLAND LIMITED 2,861,769
LIFESCAN SCOTLAND LIMITED 2,862,242
LIM, LI HONG IDRIS 2,861,687
LIN, CHUNYOU 2,862,046
LIN, EMMANUEL 2,861,949
LIN, HONG-HUI 2,862,055
LIN, YOU-YU 2,861,991
LINDNER, NIELS 2,862,163
LING, GUO 2,860,477
LING, XIAOMEI 2,861,442
LINK, JOHN 2,862,034
LIPOWSKI, JOSEPH THADDEUS 2,862,120
LIU, CHONGLIN 2,862,235
LIU, DONGLIN 2,861,335
LIU, GANG 2,861,898
LIU, HONGBO 2,861,935
LIU, HONGTAO 2,861,909
LIU, HONGYING 2,861,442
LIU, JIANGHUA 2,861,928
LIU, KAIYAN 2,861,343
LIU, LEI 2,861,866
LIU, QIUMING 2,860,333
LIU, WENYAN 2,861,692
LIU, WENYAN 2,861,765
LIU, WENYAN 2,861,819
LIU, YANG 2,862,077
LIU, YANPING 2,855,934
LIU, YINONG 2,861,694
LIU, YONGFU 2,861,060
LIU, ZHENYI 2,861,969
LIU, ZHENYI 2,861,973
LIVANEC, PHILIP WAYNE 2,862,053
LIVEDO CORPORATION 2,861,523
LIWAK, MIKE 2,861,930
LLANO, ANUSKA 2,862,172
LO, CHENG-KAI 2,861,816
LOBELL, MARIO 2,862,163
LOCKE, CHRISTOPHER BRIAN 2,861,882
LOCKE, CHRISTOPHER BRIAN 2,862,036
LOCKWOOD, LANCE 2,861,998
LODIE, TRACEY 2,862,222
LOEGER, DANIEL R. 2,861,561
LOGOS TECHNOLOGIES LLC 2,861,391
LOHR, CHARLES B., III 2,861,889
LOMAZOV, GRIGORY VLADIMIROVICH 2,861,461
LOMIBAO, JEFFREY 2,862,183
LOPEZ, ALAIN 2,862,187
LOPEZ, JEAN MARC 2,862,161
LOPEZ, JEAN-MARC 2,862,111
LOPEZ, JORGE LOUIS 2,862,250
LORAM MAINTENANCE OF WAY, INC. 2,861,338
LOURENCO, ANDRE RIBEIRO 2,861,560
LOUSSAERT, DALE F. 2,861,591

Index of PCT Applications Entering the National Phase

LOUVIER, DEWEY JAMES	2,861,509
LOVELL, JOHN	2,861,880
LOVELL, JOHN	2,861,884
LOWE, ADRIAN	2,862,096
LTS LOHMANN THERAPIE-SYSTEME AG	2,861,782
LTS LOHMANN THERAPIE-SYSTEME AG	2,861,925
LU, PATRICK	2,861,963
LU, WEI	2,861,396
LUCCO, STEVEN EDWARD	2,861,426
LUCITE INTERNATIONAL UK LIMITED	2,862,246
LUECKGE, CLAUDIA	2,861,397
LUECKGE, CLAUDIA	2,862,060
LUGTMEIER, LUBBERTUS	2,861,417
LUKEY, PAULINE TERESA	2,861,521
LUMENCO, LLC	2,861,868
LUNDGREN, ANDERS	2,861,375
LUNDGREN, ANDERS	2,862,210
LUO, HONG	2,861,935
LUO, HONG	2,861,939
LUO, YICHUN	2,861,567
LUSTIG, KLEMENS	2,862,163
LUTZ MEDICAL ENGINEERING	2,861,575
LUTZ, PETER	2,861,575
LYMAN, JEFFERSON	2,861,333
LYMAN, NATE L.	2,861,826
LYNCH, JAMES K.	2,861,600
LYNCH, KRISTOPHER	2,862,004
LYON, BRADLEY T.	2,861,398
LYSENKO, ZENON	2,861,516
LYYTIKAINEN, HEIKKI	2,861,947
M-I L.L.C.	2,861,396
MA, DALONG	2,861,442
MA, JIANHUA	2,862,248
MA, JING	2,861,442
MAAK, PAL	2,861,708
MAAK, PAL	2,861,716
MAAK, PAL	2,861,721
MACAGNO, ANNALISA	2,861,695
MACAGNO, ANNALISA	2,861,793
MACLAURIN, MATTHEW BRET	2,861,616
MACLAURIN, MATTHEW BRET	2,861,617
MACLEAN, DONALD	2,862,123
MACNEIL, JONATHAN	2,861,378
MAERKI, HANS P.	2,861,060
MAERSK OLIE OG GAS A/S	2,861,562
MAERSK SUPPLY SERVICE A/S	2,861,497
MAGHRABI, SHADAAB SYED	2,862,135
MAGNA CLOSURES S.P.A.	2,861,095
MAGNUSSON, TORBJORN	2,861,458
MAGNUSSON, TORBJORN	2,862,081
MAHADEVAN, SHIVKUMAR	2,861,340
MAHAN, KEVIN B.	2,861,682
MAHESHBAI, MIHIRKUMAR PATEL	2,861,657
MAHESHWARI, SUDEEP	2,861,787
MAIDA, JOHN L.	2,861,933
MAKHLOUF, ISAM R.	2,861,783
MAKO SURGICAL CORP.	2,862,262
MALAKAUSKAS, GIEDRIUS	2,862,082
MALAKAUSKAS, GIEDRIUS	2,862,083
MALAKAUSKAS, GIEDRIUS	2,862,085
MALDONADO, RENE	2,861,653
MALECHA, MICHAEL	2,861,752
MALECHA, MICHAEL	2,861,769
MALECHA, MICHAEL	2,862,242
MALET SANZ, LAIA	2,861,439
MALKEMUS, JAMES D.	2,862,000
MALLALIEU, ROBIN	2,861,839
MALLEY, RICHARD	2,861,313
MALLINCKRODT LLC	2,861,268
MALLINCKRODT LLC	2,861,361
MANASHEROV, TAMAZ OMAROVICH	2,862,186
MANCA, LAURENT	2,861,786
MANDAVA, NARESH	2,861,865
MANDIGO, GREGORY J.	2,861,670
MANGALVEDHE, NITIN R.	2,861,642
MANGARU, ZAVIDA	2,862,020
MANSOURI, ZAHRA	2,861,357
MANTYLA, MARKKU	2,861,690
MARCHAL, YANN	2,862,228
MARCINEK, GREGORY J.	2,861,086
MARDAGA, BENJAMIN	2,862,033
MARK, MICHAEL	2,861,778
MARLEY, MICHAEL	2,861,945
MARLEY, MICHAEL	2,861,948
MARPE, DETLEV	2,861,953
MARRIAGE, BARBARA J.	2,861,547
MARRINUCCI, DENA	2,861,437
MARRON, BRIAN EDWARD	2,861,439
MARSH, DAVID A.	2,861,348
MARSHALL, DAVID	2,861,364
MARSHALL, ROBERT S.	2,862,235
MARSHALL, ROBERT, S.	2,862,119
MARTIG, CELINE	2,862,020
MARTIN BECERRA, EVA	2,861,750
MARTIN, DONALD RICHARD	2,861,337
MARTIN, DONALD RICHARD	2,861,999
MARTIN, RAINER E.	2,861,060
MARTIN, TRENTON	2,861,962
MARTINEZ, SARAH	2,861,756
MARTINFIELD LIMITED	2,861,271
MARTINU, LUDVIK	2,862,139
MARTOS, JOSE L.	2,862,263
MARTOS, JOSE L.	2,862,266
MARTZ, KEVIN R.	2,861,268
MARTZ, KEVIN R.	2,861,361
MASCHINENFABRIK REINHAUSEN GMBH	2,861,465
MASON, DAVID	2,861,975
MASTERCARD INTERNATIONAL INCORPORATED	2,862,020
MASTERJOHN, ELIZABETH	2,862,222
MATAM, MAHESH	2,861,923
MATANGUIHAN, RICAREDO	2,861,270
MATELO, SVETLANA KONSTANTINOVNA	2,862,186
MATHIEU, DAVID	2,861,076
MATHISEN, REMI	2,862,107
MATHON, RICHARD	2,862,228
MATHUR, PRABODH	2,861,622
MATHURE, GAURABH	2,861,333
MATSUBARA, SATOSHI	2,861,034
MATSUI, TOMOKO	2,861,678
MATSUMOTO, KOJI	2,861,847
MATSUMOTO, YOUSUKE	2,861,997
MATSUO, YOSHINORI	2,861,751
MATSUZAKI, YUJI	2,861,476
MATTHEWS, JOHN	2,861,678
MATYAS, PETER	2,861,708
MAUCEC, MARKO	2,861,536
MAUGENDRE, STEPHANE	2,861,615
MAURER, BRIAN R.	2,861,554
MAYFIELD, SCOTT H.	2,861,268
MAYFIELD, SCOTT H.	2,861,361
MAYFRAN INTERNATIONAL, INC.	2,861,964
MAYRHOFER, KARL	2,861,412
MAYRHOFER, KARL J.J.	2,861,448
MAYWEG, ALEXANDER V.	2,861,060
MAZITSCHEK, RALPH	2,861,840
MAZOYER, JACQUES ANDRE CHRISTIAN	2,861,904
MBC VENTURES, INC.	2,861,211
MCCARTHY, JEFFREY J.	2,861,552
MCCAULEY, EDWARD	2,862,128
MCCOLL, DAVID	2,861,752
MCCOLL, DAVID	2,862,242
MCCONVILLE, FRANCIS	2,861,349
MCCOY, JOSHUA	2,861,350
MCCUE CORPORATION	2,862,127
MCCUE, DAVID S.	2,862,127
MCCUTCHEON, KRISTA MAUREEN	2,861,515
MCDERMOTT, IAN C.	2,862,124
MCFARLAND, KEITH A.	2,861,264
MCGATHA, JESSE D.	2,861,426
MCGLAUGHLIN, MOLLY S.	2,861,932
MCGONIGLE, BRIAN	2,862,117
MCGOWAN, ALBERT JOHN	2,861,811
MCGUIRE, DAVID	2,861,959
MCLEAN, PAUL	2,861,865
MCLEOD, MICHAEL B.	2,861,907
MCLEOD, WILLIAM	2,861,759
MCNICHOL, ALLAN	2,861,449
MCWILLIAM, NOEL	2,861,530
MECATRACTION	2,861,256
MECFEL-MARCZEWSKI, JOANNA	2,861,996
MEDEIA THERAPEUTICS LTD	2,861,713
MEDHEKAR, ROHIT	2,862,089
MEDTENTIA INTERNATIONAL LTD OY	2,861,416
MEDTRONIC CRYOCATH LP	2,861,397
MEDTRONIC CRYOCATH LP	2,862,060
MEDTRONIC CRYOCATH LP	2,862,125
MEERS, RYAN C.	2,862,124
MEGASTIR TECHNOLOGIES LLC	2,861,618
MEIBODY-TABAR, FARID	2,861,954
MEIER, JOSEF	2,861,448
MEIER, JOSEF C.	2,861,412
MEIXNER, HUBERT	2,862,095
MELANDER, MATIAS	2,861,706

Index des demandes PCT entrant en phase nationale

MELCHER, MARTIN 2,861,707
MELENDEZ, LYNDA 2,861,756
MENNING, CATHERINE A. 2,861,872
MENON, KRISHNA 2,862,006
MERLIN, SIMONE 2,861,510
MERLIN, SIMONE 2,861,633
MERLO PICH, EMILIO 2,861,496
MERON, MOTI 2,861,722
MERRELL, LANCE 2,861,930
MERTEK INDUSTRIES, LLC 2,861,878
MESA, TEODORO A. 2,862,127
METRAL, MAX E. 2,862,148
METSO AUTOMATION OY 2,861,690
METZGER, MICHAEL 2,862,079
MEURET, REGIS BERNARD ALBERT 2,861,954
MEYER, CEDRIC 2,862,048
MEYER, JOHN J. 2,862,027
MEYER, KLAUS 2,861,380
MEYER, KLAUS 2,861,466
MEYER, STEFAN 2,861,921
MEYERHOFER, ERIC 2,861,926
MEYVANTSSON, IVAR 2,861,387
MEZGER, JOCHEN 2,861,996
MEZZAVILLA, STEFANO 2,861,412
MIADOWICZ, JEDRZEJ Z. 2,861,426
MICHELS, JAMES P. 2,861,642
MICHELS, JAMES P. 2,861,785
MICHIGAN LIFE THERAPEUTICS, LLC 2,861,643
MICRO MOTION, INC. 2,861,761
MICRO MOTION, INC. 2,862,188
MICROSOFT CORPORATION 2,861,426
MICROSOFT CORPORATION 2,861,488
MIKHAIL, GEORGE 2,861,897
MIKLOSZ, MARK 2,862,133
MIKUTAY CORPORATION 2,861,828
MILES, ALEX 2,862,234
MILES, ARNONE 2,861,912
MILK SPECIALTIES COMPANY D/B/A MILK SPECIALITIES COMPANY 2,861,956
MILLER, DUNCAN CHARLES 2,861,439
MILLER, KEN 2,861,930
MILLER, MARK A. 2,858,408
MILLER, MARVIN 2,862,126
MILLER, MICHAEL LEE 2,862,198
MILLIKEN & COMPANY 2,861,099
MILLINGTON, NICHOLAS A. J. 2,861,792
MILLS, COLIN 2,862,192
MINOVA INTERNATIONAL LIMITED 2,862,103
MINOVA INTERNATIONAL LIMITED 2,862,115
MINTEL, THOMAS 2,862,180
MIRACLE, GREGORY S. 2,861,099
MISCHAK, HARALD 2,861,564
MISEO, SABATO 2,862,196
MITCHELL, BEN 2,861,822
MITSUBISHI RAYON CO., LTD. 2,861,976
MMI-IPCO, LLC 2,861,888
MOADDEB, SHAHRAM 2,861,622
MOBILARM LIMITED 2,861,364
MOCHIZUKI, AKIRA 2,861,733
MOFFAT, WILLIAM A. 2,861,620
MOHR PETER 2,861,060
MOINEAU, GEORGES 2,862,033
MOLENBERGHS, BART 2,861,284
MOLNAR, LASZLO 2,861,984
MOMENTIVE PERFORMANCE MATERIALS, INC. 2,861,657
MOMENTIVE PERFORMANCE MATERIALS, INC. 2,861,659
MONIZ, GEORGE ANTHONY 2,861,493
MONJO CABRER, MARTA 2,861,750
MONTELONGO, LUIS J. 2,861,756
MONTERO ALEJO, VIVIAN 2,861,982
MOORE, JOEL 2,861,804
MOORE, SAMANTHA 2,862,239
MOORMANN-SCHMITZ, ANTONIUS 2,862,095
MOREAU, PATRICK 2,861,546
MOREY, JOHN D. 2,862,040
MORGAN, BEN 2,861,831
MORIARTY, TIMOTHY MICHAEL 2,861,591
MORISHITA JINTAN CO., LTD. 2,861,745
MORISHITA, ATSUSHI 2,861,763
MORROW, MARK WAYNE 2,862,252
MORVAN, MIKEL 2,861,546
MOSAIQUES DIAGNOSTICS AND THERAPEUTICS AG 2,861,564
MOSER, SCOTT 2,862,020
MOTHE PUJADAS, BEATRIZ 2,862,172
MOTOROLA MOBILITY LLC 2,861,598
MOTOROLA SOLUTIONS INC. 2,861,319
MOTOROLA SOLUTIONS, INC. 2,861,535
MOTOROLA SOLUTIONS, INC. 2,861,561
MOTOROLA SOLUTIONS, INC. 2,861,642
MOTOROLA SOLUTIONS, INC. 2,861,783
MOTOROLA SOLUTIONS, INC. 2,861,785
MOTT, ANDREW P. 2,861,342
MOUL, WAYNE L. 2,861,634
MOUNT SINAI SCHOOL OF MEDICINE 2,861,350
MOUTY, STEPHANE 2,862,243
MOYSEY, RUTH 2,861,808
MSIKA, PHILIPPE 2,861,042
MTEK C&K CO.,LTD. 2,861,985
MUEHLEBACH, MICHEL 2,862,162
MUELLER INTERNATIONAL, LLC 2,861,675
MUHLENBERND, THOMAS 2,862,095
MUKHERJEE, MAHARAJ 2,862,213
MULDER, JAMES 2,862,265
MULET, JEAN-PHILIPPE 2,861,081
MULLER, DIRK 2,862,049
MULLER, HARALD DIETER 2,862,082
MULLER, HARALD DIETER 2,862,083
MULLER, HARALD DIETER 2,862,085
MULLER, PHILIP 2,862,082
MULLER, PHILIP 2,862,083
MULLER, PHILIP 2,862,085
MULLER, WALTER 2,861,782
MULLINS, MICHAEL J. 2,862,105
MULLUR, ANOOP A. 2,861,863
MUNDRA, MANISH 2,861,332
MUNDT, HARALD 2,861,299
MUNDT, PAUL H. 2,861,545
MUNKS, KARL-WILHELM 2,861,908
MUONA, ANU 2,861,713
MURAKAMI, YASUNORI 2,861,744
MURPHY, ROBERT J. 2,861,487
MY PARTNERS AND GLOBAL STARS INVESTMENTS (MP&GSI) LTD 2,861,764
MY SIZE ISRAEL 2014 LTD. 2,861,972
MYRIANT CORPORATION 2,862,051
NACHTMAN, FRANK C. 2,862,013
NAGARAJAN, VASANTHA 2,861,613
NAGATA, SATOSHI 2,862,094
NAGATOMO, AKIFUMI 2,861,745
NAGEL, THOMAS 2,861,054
NAHID-MOBARAKEH, BABAK 2,861,954
NAIK, HEMANT A. 2,861,797
NAKAI, OSAMU 2,861,034
NAKAI, TAKASHI 2,861,804
NAKAMURA, FUTOSHI 2,861,533
NAKHRE, TUSHAR 2,861,525
NALLU, PRAVEEN 2,861,822
NAMIKI, HIDENORI 2,861,847
NANIS, NIK 2,861,824
NANOHMICS, INC. 2,861,322
NAOE, YOSHIMITSU 2,861,493
NAQWI, AMIR AHMAD 2,861,520
NARASIMHAN, JANA 2,861,609
NARASIMHAN, JANA 2,862,084
NARYSHKIN, NIKOLAI 2,861,609
NARYSHKIN, NIKOLAI 2,862,084
NASH, HUW M. 2,862,038
NASSIF, RABIH 2,861,622
NATIONAL OILWELL DHT, L.P. 2,861,628
NATIONAL OILWELL VARCO NORWAY AS 2,861,990
NATRIX SEPARATIONS INC. 2,861,932
NATUNEN, JARI 2,861,697
NAZAR, ANDRIY 2,861,930
NEBELONG, BJARNE 2,862,145
NEEDLE, STAN 2,861,336
NEGRI, ARNAUD 2,861,076
NELLI, CHRISTOPHER J. 2,861,513
NESMITH, GENE B. 2,862,272
NESTEC S.A. 2,861,334
NESTEC S.A. 2,861,815
NETO, JOAO DA COSTA PILAO 2,861,369
NEUFELD, JUAN 2,861,957
NEUMANN, MANFRED 2,861,345
NEWCOMER, JEFFREY R. 2,861,388
NG, PO CHEUNG 2,861,784
NGNOUMEN, NGASSAM 2,862,020
NGUYEN, DONG DUC HAI 2,862,130
NGUYEN, ERIC 2,862,177
NGUYEN, LAURENT AN MINH 2,862,080
NGUYEN, TUNG 2,861,953
NICHOLAS, CHRISTOPHER P. 2,858,408
NICHOLS, GWEN 2,861,056
NICOLAI, KARLHEINZ 2,862,086
NIE, HONGTAO 2,861,692
NIE, HONGTAO 2,861,765

NIE, HONGTAO 2,861,819
NIEDERST, JEFFREY 2,861,486
NIELSEN, CHRISTIAN HOJRIS 2,861,706
NIELSEN, MORTEN 2,861,051
NIELSEN, PETER 2,862,061
NIEMELA, KARRI 2,861,690
NIEMEYER, JOCHEN 2,861,345
NIKE INNOVATE C.V. 2,861,333
NIKE INNOVATE C.V. 2,862,214
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,861,740
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,861,763
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,862,099
NISBET, TIMOTHY MICHAEL 2,862,014
NISBET, TIMOTHY MICHAEL 2,862,035
NISHIDA, NORIHISA 2,861,745
NISHIOKA, TOMOKI 2,861,477
NISHIOKA, TOMOKI 2,861,479
NISSAN MOTOR CO., LTD. 2,861,978
NISSAN MOTOR CO., LTD. 2,862,102
NITTA, MINORU 2,861,828
NITTA, TAKEYOSHI 2,861,828
NIXON, MICHAEL S. 2,861,628
NOBLE, ERNEST JOHN 2,861,920
NOBUMASA, HITOSHI 2,861,288
NONOSHITA, KATSUMASA 2,861,980
NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO. KG 2,861,942
NORDKALK OY AB 2,862,216
NORDQUIST, ROBERT 2,861,367
NORIMINE, YOSHIHIKO 2,861,795
NORRIS, JOHN 2,862,220
NORRIS, PETER 2,862,220
NORRMAN, KARL 2,861,941
NOTTE, GREGORY 2,862,030
NOVAKOVSKAIA, ELENA 2,862,235
NOVARTIS AG 2,861,377
NOVARTIS AG 2,861,697
NOVARTIS AG 2,861,946
NOVARTIS AG 2,862,247
NOVELTY FIRST PATENTS INC. 2,862,068
NOVO NORDISK A/S 2,861,706
NOVOMATIC AG 2,862,075
NOVOMATIC AG 2,862,087
NOVOZYMES A/S 2,861,629
NOVOZYMES A/S 2,861,678
NOVOZYMES BIOAG A/S 2,859,425
NOVOZYMES BIOLOGICALS, INC. 2,859,425
NOVOZYMES BIOPHARMA DK A/S 2,861,592
NOVOZYMES NORTH AMERICA, INC. 2,861,678
NTT DOCOMO, INC. 2,861,771
NTT DOCOMO, INC. 2,861,773
NTT DOCOMO, INC. 2,862,094
NUCTECH COMPANY LIMITED 2,861,694
NUMAO, YASUHIRO 2,862,102
NUMAT BIOMEDICAL, S.L. 2,861,750
NUNEZ FIGUEREDO, YANIER 2,861,958
NUNNERICH, PETER 2,861,901
NUOVO PIGNONE SRL 2,861,960
NUR, ISRAEL 2,861,722
NV BEKAERT SA 2,862,103
NV BEKAERT SA 2,862,115
O'BRIEN, ROBERT M. 2,861,486
O'HAIRE, MICHAEL 2,861,772
O'REAR, DENNIS 2,862,229
O3 TECHNOLOGY RESEARCH & DEVELOPMENT AB 2,861,278
OBERHOLZER, DAVID 2,862,119
OBERLIES, BRUCE D. 2,861,319
OBSCHESTVO S OGRANICHENNOI OTVETSTVENNOSTYU "WDS FARMA" 2,862,186
OBSHESTVO S OGRANICHENNOY OTVETSTVENNOSTYU "MIKS" 2,861,453
OCALAN, MURAT 2,861,557
OCHIAI, YUICHI 2,861,847
OCHOA RODRIGUEZ, ESTAEL 2,861,958
OCHSE, MICHAEL 2,861,508
OCHTROP, MATTHIAS 2,860,875
OGAWA, KAZUHIRO 2,861,740
OGAWA, TAKAYUKI 2,861,550
OGBURN, SEAN T. 2,862,124
OGURA, SHUHEI 2,861,874
OHNISHI, YOSHITO 2,861,480
OLKO-MASCHINENTECHNIK GMBH 2,861,699
OLLINGER, CHARLES G., IV 2,862,168
OLSSON, RICHARD T. 2,861,563
OLYMPIC SEAFOOD AS 2,862,261
OMRIX BIOPHARMACEUTICALS LTD. 2,861,722
OMRON HEALTHCARE CO., LTD. 2,862,180
OMURA, TOMOHIKO 2,861,740
OMYA INTERNATIONAL AG 2,862,090
OMYA INTERNATIONAL AG 2,862,092
ONO, EIKI 2,861,419
ONOHARA, YUKIO 2,861,976
ONUMEN TECHNOLOGY CO., LTD. 2,855,934
ONUOHA, SHIMOBI 2,861,793
OOKAWARA, YOSHIYUKI 2,861,422
OOKAWARA, YOSHIYUKI 2,861,425
OOTSUBO, MASAHIRO 2,861,976
OPPENHEIMER, JOSSIAN 2,861,611
OPPENHEIMER, JOSSIAN 2,861,631
OPPENHEIMER, JOSSIAN 2,861,872
OPPENHEIMER, STEVEN CHARLES 2,861,660
OPPER, KATHLEEN 2,861,595
OPTMED, INC. 2,861,349
OPTMED, INC. 2,861,411
OPTMED, INC. 2,861,418
ORAEVSKY, ALEXANDER A. 2,861,979
ORDWAY, EDWARD 2,861,495
ORICA INTERNATIONAL PTE LTD 2,861,343
ORTHOPEDIC MEDICAL CHANNELS, LLC 2,862,160
OSALAND, ESPEN 2,861,318
OSHGAN, STEVE 2,862,133
OSHIMA, AKIHISA 2,861,908
OSTERGAARD, LENNART 2,861,413
OSTERMEIER, MAX 2,861,921
OTSUKI, SACHIE 2,861,980
OTTO, JASON KARL 2,862,262
OU, PINFU 2,862,077
OUSE, DAVID 2,861,866
OWENS-BROCKWAY GLASS CONTAINER INC. 2,861,331
OWENS-BROCKWAY GLASS CONTAINER INC. 2,861,495
OXFORD NANOPORE TECHNOLOGIES LIMITED 2,861,808
OZSTAR THERAPEUTICS PTY LTD 2,861,661
PABON, JAHIR 2,861,557
PABON, JAHIR 2,861,839
PACKER, SCOTT M. 2,861,618
PACKMAN, KATHRYN E. 2,861,056
PAGE, JON 2,861,336
PAI, YOGISH 2,861,329
PALL ARTELIS BVBA 2,861,519
PALL TECHNOLOGY UK LTD. 2,861,519
PALLIN, THOMAS DAVID 2,861,381
PALLIN, THOMAS DAVID 2,861,390
PALMER, DANIEL 2,861,557
PAPAKIPOS, MATTHEW NICHOLAS 2,861,356
PAPATHANASSIOU, APOSTOLOS 2,861,484
PAPE, JOHN 2,861,271
PARADIGM TECHNOLOGY SERVICES B.V. 2,862,037
PARANHOS, FREDERICO MONTEIRO 2,861,369
PARDO RUIZ, ZENIA 2,861,982
PARDON, ELS 2,861,393
PARK, MINHA 2,861,515
PARKS, PAUL A. 2,861,322
PARLIN, JOSEPH DEWITT 2,862,104
PASA, MEHMET 2,862,020
PASCUAL, VIRGINIA M. 2,862,270
PASTORE, MATIAS 2,861,908
PATEL, CHINKAL 2,861,378
PATEL, DINESH R. 2,861,344
PATNAIK, RANJAN 2,861,613
PATT, MOHAN 2,861,821
PATTERSON, THOMAS G. 2,861,817
PATTERSON, THOMAS G. 2,862,202
PAUL, FRANCIANE 2,861,927
PAUL, KIMBERLY 2,861,824
PAUSHKIN, SERGEY 2,861,609
PAVELS PETERSEN, ERIK 2,861,386
PAYOT, SYLVAIN 2,862,033
PCT THERAPEUTICS, INC. 2,861,609
PDX TECHNOLOGIES LLC 2,862,159
PEARSON, DANIEL R. 2,861,513
PEDRO, JUSTIN MANUEL 2,862,130

Index des demandes PCT entrant en phase nationale

PEINECKE, VOLKER 2,861,448
PEKING UNIVERSITY 2,861,442
PELHAM, JIMMY 2,862,123
PELLETIER, MICHAEL T. 2,861,092
PEM MANAGEMENT, INC. 2,861,938
PENG, YONG 2,861,939
PENTTILA, MERJA 2,861,697
PEPSICO, INC. 2,861,372
PERAHIA, ELDAD 2,861,328
PERCEPTIMED, INC. 2,862,071
PERDOMO MORALES, ROLANDO 2,861,982
PERELLO BESTARD, JOAN 2,861,750
PERERA BRAVET, ERICK 2,861,982
PEREZ RODRIGUEZ, DORIS S. 2,861,552
PEREZ, GREG PAUL 2,862,053
PERIER, VALERIE 2,862,201
PERL, NICHOLAS ROBERT 2,861,804
PERO, JANICE G. 2,862,051
PERRONNET, JEAN-FRANCOIS 2,861,738
PERROT, IVAN 2,862,101
PERRY, RICHARD BRIAN (DECEASED) 2,862,078
PERSELLS, JAMES P. 2,861,815
PERSICANER, PETER H.R. 2,861,346
PESENTI, CRISTINA 2,862,008
PESIKA, NOSHIR 2,861,892
PETERS, JEFFREY 2,861,792
PETERSON, JEREMY 2,861,618
PETERSON, PART 2,861,695
PETERSON, PART 2,861,793
PETHE, VISHWAS 2,861,519
PETISCE, JAMES 2,861,975
PETROCHINA COMPANY LIMITED 2,862,131
PETROCHINA COMPANY LIMITED 2,862,144
PETROV, IGOR VLADIMIROVICH 2,861,461
PEURANEN, HELENA 2,861,073
PFEFFER, HOWARD 2,861,525
PFEFFER, JAN CHRISTOPHE 2,857,986
PFIZER INC. 2,861,437
PFIZER INC. 2,861,439
PHANOPOULOS, CHRISTOPHER 2,861,272
PHANOPOULOS, CHRISTOPHER 2,861,273
PHARMACYCLICS, INC. 2,862,259
PHILIP MORRIS PRODUCTS S.A. 2,861,786
PHILIP MORRIS PRODUCTS S.A. 2,862,048
PHILIP MORRIS PRODUCTS, S.A. 2,862,045
PHILLIPS, ALAN ANDRES 2,861,943
PI-DESIGN AG 2,849,788
PIECIAK, JOSEPH A., JR. 2,861,647
PIEHLER, JACOB 2,861,927
PIERCE, BERNARD 2,862,265
PIERRE FABRE DERMO-COSMETIQUE 2,862,201
PIERSON, GLEN 2,861,897
PIEZOTECH, LLC 2,861,923
PINARD, EMMANUEL 2,861,609
PINCKNEY, JASON ROBERT 2,862,222
PIONEER HI-BRED INTERNATIONAL, INC. 2,861,591
PIONEER HI-BRED INTERNATIONAL, INC. 2,862,269
PIRIE-SHEPHERD, STEVEN 2,861,437
PIRIOU, BRUNO 2,861,243
PIROUX, FABIENNE 2,861,081
PIZZA, MARIAGRAZIA 2,862,247
PIZZURRO, CARMINE 2,861,571
PKV HOUSING OY 2,861,250
PLESSING, DANIEL 2,861,499
PLETT, SAMUEL JOHN 2,861,957
PLOETNER, JEFF 2,861,423
PLOJOUX, JULIEN 2,861,786
POFFET, MARTINE 2,862,092
POHLKI, FRAUKE 2,861,508
POLLOCK, RICHARD JAMES 2,861,555
PONZIANI, ROBERT LOUIS 2,861,994
POPOVICI-MULLER, JANETA 2,861,556
PORRAS, HECTOR ANDRES 2,861,868
PORTO VERDECIA, MARLENE 2,861,982
POST, SARAH MARIE 2,861,433
POSTLEWAITE, JAY C. 2,861,398
POTTER, MARKUS 2,857,986
POVSE, LAWRENCE J. 2,862,198
PRATELLI, DANIELE 2,861,272
PRATELLI, DANIELE 2,861,273
PRATELLI, DANIELE 2,861,559
PREISSMAN, HOWARD E. 2,861,438
PREMARK FEG L.L.C. 2,861,388
PREMARK PACKAGING LLC 2,861,513
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,861,840
PRICE-HOELSCHER, BRANDI KATHERINE 2,861,396
PROETT, MARK A. 2,861,092
PROTEOSTASIS THERAPEUTICS, INC. 2,861,462
PROTEOSTASIS THERAPEUTICS, INC. 2,861,464
PROTEUS INDUSTRIES, INC. 2,861,801
PROTOMAX PLASTICS LTD 2,861,843
PRUST, PETER C. 2,861,385
PTC THERAPEUTICS, INC. 2,862,084
PUDLEINER, HEINZ 2,861,380
PUDLEINER, HEINZ 2,861,466
PURETEQ A/S 2,862,138
PURETEQ A/S 2,862,179
PY, DANIEL 2,861,899
PY, DANIEL 2,862,241
PYATNITSKY, DMITRY YURYEVICH 2,861,453
QI, HONGYAN 2,861,609
QI, HUI 2,861,442
QIAN, ZHAOHUI 2,861,855
QIAO, JUN 2,861,909
QUALCOMM INCORPORATED 2,860,762
QUALCOMM INCORPORATED 2,860,776
QUALCOMM INCORPORATED 2,860,804
QUALCOMM INCORPORATED 2,861,430
QUALCOMM INCORPORATED 2,861,510
QUALCOMM INCORPORATED 2,861,633
QUAN, ZHI 2,861,633
RAANAN, AMATSIA 2,862,088
RABHI, VIANNEY 2,861,896
RADIANCY INC. 2,862,091
RADKE, STEVE H. 2,861,040
RAFAELI, DOLEV 2,862,091
RAFFERTY, STEPHEN W. 2,861,339
RAFFERTY, STEPHEN W. 2,861,341
RAFT GLOBAL, LLC 2,861,385
RAGAGLIA, VANESSA 2,862,157
RAGHAVAN, SWAMI 2,861,822
RAGHEB, AMRO 2,861,932
RAKER, JOSEPH 2,861,367
RAKIC, ALEKSANDRA 2,861,654
RALEIGH, GREGORY G. 2,862,080
RALL, ADRIAAN 2,861,961
RAMILO, OCTAVIO 2,862,270
RAMIS MOREY, JOANA MARIA 2,861,750
RAMMINGER, UTE 2,861,551
RAMSAY, JULIA LYNNE 2,862,078
RAMUS, SEBASTIEN 2,861,640
RANKI, ANNAMARI 2,861,695
RANKI, ANNAMARI 2,861,793
RATH, JOHN 2,861,833
RATHMANN, BORIS 2,862,136
RATILAINEN, JARI 2,861,713
RATIONAL ENZYME MINING REM AB 2,862,108
RATNI, HASANE 2,861,609
RAYMENT, STEPHEN 2,861,737
RAYMOND, MARK 2,861,868
REBAK, RAUL B. 2,862,047
REBAR, EDWARD J. 2,848,417
REBOUL, ADAM C. 2,861,340
RECHT, KARL 2,861,054
RECKITT BENCKISER LLC 2,861,433
REDDICK, CATHERINE 2,861,377
REDDY, KIRAN 2,862,076
REDDY, MURALI KRISHNA 2,861,960
REEDER, DAVID HIRAM 2,861,904
REGAN, COLIN A. 2,861,870
REGATIERI, CAIO 2,862,029
REGEV, KFIR 2,861,722
REHRIG PACIFIC COMPANY 2,862,124
REID, ALAN 2,862,220
REID, JOHN GREGORY 2,861,349
REID, JOHN GREGORY 2,861,411
REID, JOHN GREGORY 2,861,418
REIMER, RUDOLPH 2,862,061
REIMERS, HANS-HEINRICH 2,861,596
REINER, HARALD 2,862,057
REMOY, EVEN 2,862,261
REMOY, STIG RUNE 2,862,261
RENHOWE, PAUL ALLAN 2,861,804
RENTSCH, SAMUEL 2,862,090
RENTSCH, SAMUEL 2,862,092
REPLIGEN CORPORATION 2,862,096
RESEARCH TRIANGLE INSTITUTE 2,861,450
RETZKE, BRIAN 2,862,133
REZAC, PETER 2,862,096
REZVANI, BEHZAD 2,862,183

RHENOVIA PHARMA S.A.S. 2,861,527
RHODIA OPERATIONS 2,861,546
RICHARD, LAURA 2,862,224
RICHARDSON, TOBY 2,862,149
RICHTER, ULF 2,862,136
RICORDI, CHRISTIAN 2,862,206
RIGAKU INNOVATIVE TECHNOLOGIES, INC. 2,861,582
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V. 2,862,098
RINCON-TORRES, MARCO TULIO 2,862,032
RINDLISBACHER, ALFRED 2,862,162
RING, ALLAN 2,861,436
RINKER, STEFANIE 2,861,345
RIOS, RAY 2,861,767
RIVERS, HONGWEN MA 2,861,348
ROBERT, NORMAND 2,861,420
ROBINSON, NICHOLAS 2,861,494
ROCK, MOSHE 2,861,888
RODDY, CRAIG W. 2,861,662
RODRIGUEZ, RICARDO 2,862,271
RODRIGUEZ, RICARDO 2,862,273
ROELFS, BERND 2,862,141
ROESNER, THOMAS GEORGE 2,861,770
ROGACHEFSKY, RICHARD A. 2,861,605
ROGERS, ROBERT 2,862,265
ROKHLINE, MAKSIM L. 2,861,329
ROLKER, JORN 2,861,345
ROLLEASE, INC. 2,862,031
ROMAGNOLI, KEVIN 2,861,486
ROMAGOSA, ENRIQUE ELLADIO 2,861,653
ROMAN, EFRAT 2,861,731
ROMAN, YOAV 2,861,731
RONALDS, ANNA AZZOLARI 2,861,509
ROOS, SEBASTIAN 2,861,696
ROSAL, DAVID 2,861,618
ROSEMOUNT ANALYTICAL, INC. 2,862,183
ROSENFIELD, SHOSHANA C. 2,862,020
ROSENSTIEL, TERRY L. 2,862,133
ROSENTHAL, GUY L. 2,862,133
ROSETH, ARNE 2,861,386
ROSS, CAITLYN 2,858,414
ROSS, CAITLYN 2,861,926
ROSSI, THOMAS M. 2,861,324
ROSTAMI, ALI A. 2,862,105
ROTH, GUNTER 2,861,403
ROTH, JOSHUA JOHN 2,861,638
ROTHSCHILD, PETER 2,862,043
ROUAU, XAVIER 2,861,243
ROUILLARD, CAROL ANNE 2,861,930
ROUMIGUIERE, FERNANDO-MARIO 2,861,551
ROUTH, PARTHA S. 2,861,863
ROWATT, JOHN DAVID 2,861,839
ROYAL DUYVIS WIENER B.V. 2,861,282
ROYLE, NIKKI 2,861,402
ROYLE, TERENCE GORDON 2,861,522
ROZSA, BALAZS 2,861,708
ROZSA, BALAZS 2,861,716
ROZSA, BALAZS 2,861,721
RUAN, ZHECHAO 2,861,408
RUBIN, ETHEL 2,862,060
RUCHMANN, JULIETTE 2,861,707
RUEL, REJEAN 2,862,140
RUGMINI, SREEKALA 2,862,224
RUHGE, FORREST R. 2,861,330
RUHGE, FORREST R. 2,861,366
RUMANN, HILDEBRAND A. 2,861,509
RUSCIO, DANI 2,861,786
RUSSO, FRANK 2,861,826
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY 2,862,170
RYAN-MAHMUTAGIC, MOLLY 2,862,269
RYBICKI, DANIEL J. 2,862,198
RYBICKI, MATHEW A. 2,862,198
SAARINEN, JUHANI 2,861,697
SAASTAMOINEN, SAKARI 2,862,216
SACHDEVA, VISHAL 2,861,324
SADASIVAN VIJAYAKUMARI, SIVAKUMAR 2,862,014
SADASIVAN VIJAYAKUMARI, SIVAKUMAR 2,862,035
SAFRAN 2,862,228
SAGAE, YUTA 2,861,773
SAGARA, TAKESHI 2,861,980
SAGE THERAPEUTICS, INC. 2,862,076
SAGHAFI, MEDHI 2,861,270
SAINT-GOBAIN GLASS FRANCE 2,861,081
SAINT-GOBAIN GLASS FRANCE 2,861,742
SAINT-GOBAIN GRASS FRANCE 2,861,707
SAINT-GOBAIN ISOVER 2,861,615
SAINT-GOBAIN PERFORMANCE PLASTICS CHAINEUX 2,862,033
SAKAMOTO, TAKASHI 2,861,034
SAKURAI, HIRONARI 2,860,750
SAKUTA, NORITAKA 2,861,532
SALANTI, ALI 2,861,051
SALLAS, JOHN J. 2,861,743
SALOHEIMO, MARKKU 2,861,697
SALONEN, KARI A. 2,862,227
SALOVUORI, NOORA 2,861,697
SALTSIDIS, PANAGIOTIS 2,861,965
SALTSIDIS, PANAGIOTIS 2,861,984
SALVADOR, PATRICK 2,861,963
SAMPATH, HEMANTH 2,861,510
SAMSON, ETIENNE M. 2,861,933
SAMSUNG ELECTRONIC CO., LTD. 2,861,478
SAMSUNG ELECTRONICS CO., LTD. 2,861,988
SANCHEZ CERRO, LUIS MIGUEL 2,862,095
SANCHEZ, MICHAEL J. 2,861,623
SANDERSON, SAMUEL C. 2,861,618
SANGAMO BIOSCIENCES, INC. 2,848,417
SANKEY, JOHN TODD 2,861,937
SANO, MASAKI 2,861,419
SANOFI 2,861,718
SANOFI 2,861,741
SANTHERA PHARMACEUTICALS (SCHWEIZ) AG 2,861,925
SAPIEHA, JOLANTA 2,862,139
SARDO, PIETRO 2,861,489
SASAKI, HIROSHI 2,861,733
SATO, NOBUAKI 2,861,795
SAUCERMAN, JAMES D. 2,861,913
SAUDI ARABIAN OIL COMAPNY 2,861,641
SAUDI ARABIAN OIL COMAPNY 2,861,645
SAUDI ARABIAN OIL COMPANY 2,861,450
SAUDI ARABIAN OIL COMPPNY 2,861,621
SAUNDERS, WAYNE S. 2,861,801
SAUVAGEAU, GUY 2,862,140
SAVARD, MICHAEL 2,861,445
SAVINO, SILVANA 2,862,247
SAVOY, STEVE M. 2,861,322
SAWATZKY, HERMAN 2,862,059
SAWATZKY, JOHN 2,862,059
SAWYER, TOMI K. 2,862,038
SAYLIK, DILEK 2,861,558
SCARSELLI, MARIA 2,862,247
SCHAFER, JOCHEN 2,862,079
SCHAFFER, STEFFEN 2,857,986
SCHANTZ, DWAYNE R. 2,861,549
SCHERER, CHRISTOPHER B. 2,861,878
SCHERER, JOHN S. 2,862,159
SCHERER, KARIN 2,862,139
SCHEURMANN, CLARENCE III 2,861,443
SCHIESTL, ROBERT H. 2,861,440
SCHIFFMAN, PETER 2,862,057
SCHIFFMANN, SEBASTIAN 2,862,146
SCHILDER, FRANK 2,862,271
SCHILDER, FRANK 2,862,273
SCHLOTE, ANDREW 2,861,983
SCHLUMBERGER CANADA LIMITED 2,861,344
SCHLUMBERGER CANADA LIMITED 2,861,557
SCHLUMBERGER CANADA LIMITED 2,861,639
SCHLUMBERGER CANADA LIMITED 2,861,787
SCHLUMBERGER CANADA LIMITED 2,861,839
SCHLUMBERGER CANADA LIMITED 2,861,854
SCHLUMBERGER CANADA LIMITED 2,862,016
SCHLUMBERGER CANADA LIMITED 2,862,256
SCHMIDT, DONALD WILLIAM 2,862,265
SCHMIDT, JOSEF 2,862,146
SCHMIDT, THOMAS 2,861,399
SCHMITT, MICHAEL 2,862,214
SCHNEIDER, JOHN K. 2,861,430
SCHNEIDER, ROLF 2,861,345
SCHOLTEN, DICK 2,861,463

SCHOTTLER, CHRISTOPHER WILLIAM 2,861,902
SCHOTZINGER, ROBERT J. 2,861,339
SCHOTZINGER, ROBERT J. 2,861,341
SCHRAVEN, ALEXANDER 2,861,345
SCHREINER, FRANK 2,861,399
SCHRODER, WALTER 2,861,699
SCHROTTER, FLORIAN 2,862,075
SCHULER PRESSEN GMBH 2,861,447
SCHULTZ, ANDREW 2,862,040
SCHULTZ, DOUGLAS 2,861,974
SCHULTZ, ROGER L. 2,861,490
SCHUTH, FERDI 2,861,412
SCHUTH, FERDI 2,861,448
SCODA, ENRICO 2,861,602
SCOPERTA, INC. 2,861,581
SCOTT, JAMES L. 2,861,623
SCOTT, JUSTIN 2,861,998
SCOTT, RICHARD W. 2,862,170
SEAL, PAUL 2,861,815
SEATTLE CHILDREN'S HOSPITAL D/B/A SEATTLE CHILDREN'S RESEARCH INSTITUTE 2,861,491
SEIDEL, ANDREAS 2,861,700
SELANDER, KATRI S. 2,862,005
SEMONES, SHAWN 2,859,425
SENVION SE 2,861,955
SEQUENOM, INC. 2,861,856
SETTI, SRIDHAR 2,861,333
SEVALDSEN, KJETIL 2,861,481
SEVE, MATHIAS 2,861,734
SEW-EURODRIVE GMBH & CO. KG 2,862,146
SGS NORTH AMERICA INC. 2,862,044
SHAH, KUNAL GAURANG 2,862,191
SHAMASHKIN, MICHAEL 2,862,096
SHAPIRO, STEPHEN J. 2,861,600
SHARMA, VANDANA MADANLAL 2,862,157
SHARP, DAVID P. 2,861,933
SHEELEY, JOHN 2,861,616
SHEELEY, JOHN 2,861,617
SHELANDER, DAVID 2,861,360
SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V. 2,862,010
SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V. 2,862,014
SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V. 2,862,035
SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V. 2,862,039
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,861,417
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,861,858
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,861,952
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,862,250
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,862,251
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ BV 2,862,050
SHEN, ENYUN 2,855,298
SHEN, J.P. 2,861,450
SHEN, MIN 2,861,350
SHENZHEN BYD AUTO R&D COMPANY LIMITED 2,861,409
SHENZHEN BYD AUTO R&D COMPANY LIMITED 2,861,444
SHEPARD, H. MICHAEL 2,861,919
SHERMAN, FAIZ FEISAL 2,862,252
SHERRY, CHRISTINA 2,861,547
SHEU, SHOW-SHAN 2,861,816
SHI, GENBAO 2,861,536
SHIBATA, MASAYUKI 2,861,532
SHIH, SHEUE-FANG 2,862,055
SHIMADA, KEI 2,861,476
SHIMODA, KAZUHIRO 2,862,099
SHIN, HO-SEUNG 2,861,478
SHOESMITH, WILLIAM C. 2,861,675
SHOLTIS, JOH 2,861,878
SHREEVE, KATE L. 2,862,168
SHULGA, OLGA 2,861,653
SHUSTER, MICHAEL 2,861,952
SICK IVP AB 2,861,934
SIDDALL, THOMAS LYMAN 2,861,638
SIEDLE, ALLEN R. 2,861,859
SIEKMAN, ALLEN 2,861,385
SIEMANN, MICHAEL 2,862,119
SIEMENS AKTIENGESELLSCHAFT 2,862,025
SIEMENS AKTIENGESELLSCHAFT 2,862,049
SIEMENS AKTIENGESELLSCHAFT 2,862,079
SIEMENS CORPORATION 2,861,040
SIEMENS ENERGY, INC. 2,861,040
SIEMENS ENERGY, INC. 2,861,321
SIEMENS ENERGY, INC. 2,861,330
SIEMENS ENERGY, INC. 2,861,358
SIEMENS ENERGY, INC. 2,861,366
SIEMENS ENERGY, INC. 2,861,376
SIEMENS ENERGY, INC. 2,861,389
SIEMENS ENERGY, INC. 2,861,445
SIEMERS, PAUL A. 2,862,047
SILICIO FERROSOLAR S.L. 2,861,846
SILLERS, RYAN 2,862,051
SILTALA, TIMO 2,861,246
SILVA, HUGO HUMBERTO PLACIDO DA 2,861,560
SILVA, MANUEL 2,861,738
SILVERMAN, MICHAEL 2,862,123
SIMETH, MARTIN 2,861,435
SIMMS, JOHN R. 2,861,325
SINGH, SANJAYA 2,862,182
SINGHATAT, WAMIS 2,861,460
SINGLE BUOY MOORINGS, INC. 2,862,123
SINKLER, WHARTON 2,858,408
SIOW, ERIC 2,861,432
SIRVIO, JUKKA-PEKKA 2,861,599
SKERRATT, SARAH ELIZABETH 2,861,439
SKIDMORE, OWINGS & MERRILL LLP 2,861,552
SKJAERSETH, ODD B. 2,861,993
SKONIECZNY, WAYNE J. 2,861,513
SLAMKA, RICK 2,861,414
SLEATH, TREVOR G. 2,861,342
SLESSAREV, MARAT 2,861,506
SLOCUM, ALEXANDER 2,862,096
SLOOP, CHRISTOPHER DALE 2,862,235
SLOOP, CHRISTOPHER, DALE 2,862,119
SLOTHOUBER, LOUIS P. 2,862,028
SMALL, BROOKE L. 2,861,767
SMARTERSHADE, INC. 2,861,759
SME ENGINEERING (PTY) LTD 2,861,961
SMEDBERG, ANNIKA 2,862,081
SMITH, ANTONY 2,861,752
SMITH, ANTONY 2,862,242
SMITH, BARRY S. 2,862,105
SMITH, CLAYTON DOUGLAS 2,861,383
SMITH, GAVIN R. 2,861,517
SMITH, NATHAN J. 2,861,642
SMITH, RAYMOND C. 2,862,116
SMITH, ROGER P. 2,861,331
SMITH, RYAN 2,861,948
SMITH, WENDY A. 2,862,137
SMITHSON, ROBERT 2,861,889
SMYLIE, THOMAS 2,861,343
SNECMA 2,861,076
SNECMA 2,861,078
SNECMA 2,861,734
SNECMA 2,862,228
SOARES, CHRISTOPHER J. 2,861,392
SOBHANI, DOLLY 2,861,488
SOBOLEVSKIY, ANATOLY 2,861,389
SODASTREAM INDUSTRIES LTD 2,861,436
SODEMANN, STEEN TORBEN 2,862,082
SODEMANN, STEEN TORBEN 2,862,083
SODEMANN, STEEN TORBEN 2,862,085
SOEROES, SZABOLCS 2,861,808
SOGAARD, DENNIS 2,862,138
SOGAARD, DENNIS 2,862,179
SOLED, STUART LEON 2,862,196
SOLOMON, PHILIP 2,862,091
SONG, JIASHUN 2,862,046
SONG, JINGXIN 2,861,578
SONG, LIUWEI 2,861,917
SONG, YONGBOK 2,861,323
SONOGRAM LLC 2,861,441
SONOS, INC. 2,861,790
SONOS, INC. 2,861,792
SONY CORPORATION 2,860,072
SONY CORPORATION 2,860,750
SONY CORPORATION 2,861,220

SORIMACHI, KEIICHI 2,861,493
SORRENTO THERAPEUTICS, INC. 2,862,067
SOUTH DAKOTA STATE UNIVERSITY 2,862,194
SPARAB PRODUKTER AB 2,861,083
SPARKS, THOMAS C. 2,861,320
SPARKS, THOMAS C. 2,861,353
SPECHT, STEVEN JEFFRE 2,862,252
SPEER, IAN 2,861,875
SPETH, ANDREW D. 2,861,268
SPIESS, WOLFGANG 2,861,931
SPIESS, WOLFGANG 2,861,936
SPIESS, WOLFGANG 2,861,940
SPIESSHOFER, THOMAS 2,861,447
SPLITZ, DAVID E. 2,861,675
SQUIRES, MATTHEW 2,861,377
STANDIFIRD, WILLIAM BRADLEY 2,862,110
STANGELAND, KEVIN S. 2,862,168
STANKOVSKA, DANIELA 2,861,535
STARK, JOSEPH L. 2,861,831
STARK, PETER 2,861,527
STE-MARIE, REAL 2,861,397
STEEL, RUSSELL J. 2,861,618
STEINER, STEVEN J. 2,861,426
STEINER-JOVIC, MISCHA 2,861,414
STEINHOFF, PAUL 2,862,112
STEPHENS, PAUL D. 2,861,885
STEYAERT, JAN 2,861,393
STILLWELL, NICHOLAS 2,861,843
STJERN, PER ANDERS 2,861,083
STOCK, DAVID 2,862,078
STOCKINGER, BRUNO R. 2,861,887
STODDARD, JIM W. 2,861,092
STOLZL, STEFAN 2,861,399
STOTZ, ROBERT F., JR. 2,861,938
STOUFFER, MARK R. 2,861,859
STRANGE, WARREN 2,861,875
STRIEMER, GRANT EDWARD 2,862,252
STRIHL SCANDINAVIA AB 2,862,106
STRY, WILLIAM J. 2,862,267
STUART, EDWARD 2,861,695
STUART, EDWARD 2,861,793
STUART, KYLE 2,862,017
STUDIENGESELLSCHAFT KOHLE MBH 2,861,412
STUDIENGESELLSCHAFT KOHLE MBH 2,861,448
SU, FEI 2,861,056
SU, XIANGDONG 2,861,935
SUBRAMANIAN, PANCHAPAKESAN V., 2,861,772
SUBRAMANIAN, RUPA 2,862,020
SUBSEA-ENERGY OY 2,861,246
SUDAN, HIMANSHU 2,861,571
SUDWORTH, JAMES 2,861,780
SUGITA WIRE, LTD. 2,861,997
SUGITA, ICHIRO 2,861,997
SUH, WONCHUL 2,861,613
SUHONEN, TUIJA 2,861,599
SUK, OK-JIN 2,861,747
SULLIVAN, JOHN M. 2,862,019
SULLIVAN, MATTHEW T. 2,862,016
SUMEC HARDWARE & TOOLS CO., LTD. 2,861,991
SUMITOMO ELECTRIC INDUSTRIES, LTD. 2,861,744
SUMITOMO METAL MINING CO., LTD. 2,861,034
SUNNYBROOK HEALTH SCIENCES CENTRE 2,861,420
SUOPAJARVI, PEKKA 2,861,690
SUSSMEIER, FRANK 2,862,163
SUTO, MARK J. 2,861,439
SUZUKI, TSUTOMU 2,861,422
SUZUKI, TSUTOMU 2,861,425
SUZUKI, YUICHI 2,861,795
SYMBOL TECHNOLOGIES, INC. 2,861,772
SYNGENTA LIMITED 2,861,294
SYNGENTA LIMITED 2,862,078
SYNGENTA PARTICIPATIONS AG 2,862,078
SYNGENTA PARTICIPATIONS AG 2,862,113
SYNGENTA PARTICIPATIONS AG 2,862,162
SYNGENTA PARTICIPATIONS AG 2,862,192
SYNTHETIC GENOMICS, INC. 2,862,149
SZAKMARY, AKOS 2,861,440
SZALATA, FRANCOIS 2,861,615
SZALAY, GERGELY 2,861,708
SZALAY, GERGELY 2,861,716
SZCZUROWSKI, JUSTIN 2,861,485
SZEKELY, ALEX SANDOR 2,861,944
TABARY, RENE 2,861,546
TABATABAI, ALI 2,860,072
TACCOLINI, RAYMOND 2,861,664
TACCONELLI, REMO 2,861,960
TACHI, MASAYUKI 2,861,220
TACORONTE MORALES, JUAN ENRIQUE 2,861,958
TADOLINI, STEPHEN 2,862,103
TADOLINI, STEPHEN 2,862,115
TAIHO PHARMACEUTICAL CO., LTD. 2,861,480
TAIHO PHARMACEUTICAL CO., LTD. 2,861,980
TAIT, BRADLEY 2,861,462
TAIT, BRADLEY 2,861,464
TAIWAN LIPOSOME COMPANY, LTD. 2,862,055
TAKAGI, SHINOBU 2,861,678
TAKAHASHI, HIDEAKI 2,861,773
TAKAHASHI, KENICHI 2,861,429
TAKAHASHI, YOSHITOMO 2,860,750
TAKAHASHI, YUKI 2,861,523
TAKEDA, KUNITOSHI 2,861,795
TAKEMURA, AYUMI 2,861,493
TAKIGUCHI, TAKAHIRO 2,861,773
TALBOT, MARK 2,862,220
TALWAR, MOHIT 2,861,356
TAMLIN, PAUL ROBERT 2,861,964
TAN, CHUNSHENG 2,861,935
TAN, XUEFEI 2,861,060
TAN, ZHENGGUO 2,862,131
TAN, ZHENGGUO 2,862,144
TANAKA, KEIGO 2,861,477
TANAKA, KEIGO 2,861,479
TANAKA, TOSHIAKI 2,861,493
TANDE, KURT STEINAR 2,862,107
TANDLER, JOHN JOSEPH 2,861,211
TANG, BA-PHUC 2,861,076
TANG, HAIZHONG 2,862,170
TANG, LINPING 2,860,477
TANIMOTO, MASARU 2,861,997
TARRAGO MINGO, SANTIAGO 2,862,122
TASHIRO, HITOSHI 2,861,557
TASHIRO, HITOSHI 2,861,787
TASSIN, CHRISTIAN 2,862,042
TASSIN, MYRON JUDE 2,862,042
TASSIN, TIMOTHY WAYNE 2,862,042
TATE & LYLE INGREDIENTS AMERICAS LLC 2,862,089
TATE, STEPHEN A. 2,862,255
TATEBAYASHI, YOSUKE 2,862,099
TATOR, RALPH G. 2,862,159
TATZEL, RYAN 2,861,759
TAURASI, MARCO 2,861,095
TAUSCHE, JAMES 2,862,248
TAUSCHE, PAUL 2,862,248
TAVERNIER, JAN 2,861,927
TAVILDAR, SAURABH 2,861,510
TAYLOR, LOGAN 2,861,930
TAYLOR, PHILIP 2,862,078
TEDSTONE, JENNIFER 2,862,222
TEIJIN ARAMID BV 2,861,378
TEKE, KUSHABHAU DAGADU 2,862,135
TELECOMMUNICATION SYSTEMS, INC. 2,861,264
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,861,941
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,861,965
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,861,984
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,862,197
TELLADO, JOSE 2,862,080
TELSER, JOACHIM 2,862,163
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,860,477
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,861,280
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,861,712
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,861,898
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,862,046
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 2,862,077
TERAUCHI, TARO 2,861,493

Index des demandes PCT entrant en phase nationale

TERMYNA, STEPHEN 2,861,880
TERMYNA, STEPHEN 2,861,884
TERMYNA, STEPHEN 2,862,118
TESCO CORPORATION 2,861,770
TESCOM CORPORATION 2,862,093
TETRA LAVAL HOLDINGS & FINANCE S.A. 2,862,109
TGT OIL AND GAS SERVICES FZE 2,861,441
TGT OIL AND GAS SERVICES FZE 2,861,453
THALES HOLDINGS UK PLC 2,861,587
THE ADMINISTRATORS OF THE TULANE EDUCATIONAL FUND 2,861,892
THE BOEING COMPANY 2,861,342
THE BOEING COMPANY 2,862,019
THE GATES CORPORATION 2,862,086
THE GATES CORPORATION 2,862,126
THE GENERAL HOSPITAL CORPORATION, D/B/A MASSACHUSETTS GENERAL HOSPITAL 2,861,840
THE GILLETTE COMPANY 2,861,522
THE GILLETTE COMPANY 2,862,252
THE PROCTER & GAMBLE COMPANY 2,861,404
THE PROCTER & GAMBLE COMPANY 2,861,407
THE PROCTER & GAMBLE COMPANY 2,861,800
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,861,440
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE 2,861,855
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE 2,861,865
THE ROCKEFELLER UNIVERSITY 2,861,350
THE SCHAWBEL CORPORATION 2,861,600
THE SCHEPENS EYE RESEARCH INSTITUTE 2,862,029
THE UAB RESEARCH FOUNDATION 2,855,298
THE UAB RESEARCH FOUNDATION 2,862,005
THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES 2,861,350
THE UNITED STATES PLAYING CARD COMPANY 2,861,930
THE UNIVERSITY OF BRITISH COLUMBIA 2,861,415
THEANDER, THOR GRUNDTVIG 2,861,051
THERAPEUTIC PROTEINS INTERNATIONAL, LLC 2,861,428
THERAPEUTICSMD, INC. 2,861,346
THIESSEN, BERNIE 2,861,957
THOMAS, CRAIG 2,861,350
THOMAS, JOHN E. 2,862,040
THOMAS, PULIKKOTTIL J. 2,861,504
THOMASSY, FERNAND A. 2,861,889
THOMPSON REUTERS GLOBAL RESOURCES 2,862,271
THOMPSON, DOUGLAS 2,861,784
THOMSON REUTERS GLOBAL RESOURCES 2,862,273
THORNE, PAUL 2,861,424
THORNTON, LAURIE 2,862,134
THORWARTH, CHRISTOPHER C. 2,861,333
THREEWAY TECHNOLOGY CO., LTD. 2,861,326
THRU TUBING SOLUTIONS, INC. 2,861,490
TILEMANS, DAVID 2,861,100
TILLOO, SACHIN 2,861,821
TIME WARNER CABLE INC. 2,861,525
TIN INC. 2,861,907
TING, RAYMOND M.L. 2,862,164
TISHKOV, ALEXANDER 2,862,143
TLC BIOPHARMACEUTICALS, INC 2,862,055
TODD, ANDRE S. 2,862,198
TOKSVIG, MICHAEL JOHN MCKENZIE 2,861,356
TOMASIAK, MARK 2,861,974
TOMATSU, KOTA 2,861,740
TOMOWAVE LABORATORIES, INC. 2,861,979
TORAY INDUSTRIES, INC. 2,861,288
TORAY INDUSTRIES, INC. 2,861,776
TORFS, RITA 2,861,704
TORIHAMA, TAKASHI 2,862,180
TORRES, EDUARDO 2,861,099
TOSCH, STEPHAN 2,862,238
TOUR, JAMES M. 2,861,396
TOUT, AIDAN MARCUS 2,861,882
TOUT, AIDAN MARCUS 2,862,036
TOWERY, MATT 2,861,378
TOWNSEND, ROBERT 2,861,580
TOYO SEIKAN GROUP HOLDINGS, LTD. 2,861,849
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,861,874
TRABER, PETER G. 2,861,492
TRAJKOVSKA, ANITA 2,861,354
TRAN, ANH 2,859,425
TRAN, HUU-THANH 2,861,078
TRANS UNION, LLC 2,861,784
TRANSOCEAN SEDCO FOREX VENTURES LIMITED 2,861,962
TRANSTECTOR SYSTEMS, INC. 2,862,177
TRAVINS, JEREMY 2,861,556
TRELLIS BIOSCIENCE, LLC 2,861,515
TRITSCHLER, DANIEL 2,862,146
TROJAN TECHNOLOGIES 2,861,879
TROMMETER, JULIE 2,861,336
TROMMETER, JULIE 2,862,232
TROMP, ROBERT HANS 2,861,372
TROMSDORF, ULRICH 2,862,061
TRUCK-LITE CO., LLC 2,861,945
TRUCK-LITE CO., LLC 2,861,948
TRUCKAI, CSABA 2,861,327
TSAI, CHIH-CHIANG 2,862,055
TSENG, YUN-LONG 2,862,055
TSENTR, MICHAEL M. 2,862,203
TSINGHUA UNIVERSITY 2,861,694
TSIPIROVICH, ALEXANDER 2,861,732
TSUI, VICKIE HSIAO-WEI 2,861,637
TTX COMPANY 2,861,574
TU, HUILIN 2,861,787
TU, HUILIN 2,861,854
TUCKER, CHRISTOPHER S. 2,862,105
TUCKER, ERIC 2,861,437
TUFARI, ALDO 2,861,729
TUMMALA, HEMACHAND 2,862,194
TUR ESPINOSA, FERNANDO 2,861,750
TURAKHIA, RAJESH H. 2,861,797
TURBOMECA 2,861,738
TURNAGE, MICHELLE CARMAN 2,861,340
TURPOFF, ANTHONY A. 2,861,609
TZIOVARAS, GEORGIOS 2,861,380
TZIOVARAS, GEORGIOS 2,861,466
U.T.T. UNIQUE TRANSFORMER TECHNOLOGIES LTD. 2,861,434
UBRIANI, KIRAN 2,861,824
UCB PHARMA GMBH 2,861,782
UCHINO, TOORU 2,861,771
UCHINO, TOORU 2,861,773
UDA, TOMOHITO 2,861,523
UESUGI, DAISUKE 2,861,751
UGORJI, CHARLY 2,861,266
UHDE HIGH PRESSURE TECHNOLOGIES GMBH 2,861,901
UKIMA CHEMICALS & COLOR MFG. CO., LTD. 2,861,429
UMESH, ANIL 2,861,771
UNILEVER PLC 2,861,944
UNITED STATES GYPSUM COMPANY 2,862,133
UNIVERSITAT OSNABRUCK 2,861,927
UNIVERSITAT ZURICH 2,861,575
UNIVERSITATSKLINIKUM HAMBURG-EPPENDORF 2,862,061
UNIVERSITE DE LORRAINE 2,861,954
UNIVERSITE DE MONTREAL 2,862,140
UNIVERSITE MONTPELLIER 2 2,861,927
UNIVERSITEIT GENT 2,861,393
UNIVERSITEIT GENT 2,861,927
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. 2,861,505
UNIVERSITY OF MANITOBA 2,861,545
UNIVERSITY OF MARYLAND, COLLEGE PARK 2,862,119

UNIVERSITY OF MASSACHUSETTS 2,861,541
UOP LLC 2,858,408
URANO, FUMIHIKO 2,861,541
URUNO, MANABU 2,861,429
USABLENET INC. 2,861,602
USAMI, TETUROU 2,861,751
USINGER, WILLIAM 2,861,515
UZE, GILLES 2,861,927
VADAPALLI, SANDILYA 2,861,960
VAITILINGOM, GILLES 2,861,243
VALDEZ, RAUL 2,861,858
VALDEZ, RAUL 2,862,251
VALLANCE, PATRICK JOHN THOMPSON 2,861,521
VALLERY, HEIKE 2,861,575
VALMET FABRICS, INC. 2,862,227
VALSPAR SOURCING, INC. 2,861,486
VAN DAM, JEREMY 2,862,047
VAN DEN BERG, KAREL 2,862,175
VAN DEN BOOM, DIRK JOHANNES 2,861,856
VAN DER ENDE, ANDRE 2,862,037
VAN DER OOST, JOHN 2,862,018
VAN DOESBURG, EDMUNDO STEVEN 2,862,039
VAN DONGEN, HANS 2,861,562
VAN HEERDEN, JASON 2,861,378
VAN HERWIJNEN, ZEGER OTTO 2,862,098
VAN HOORICK, DIANE 2,862,182
VAN HOUTTE, BRICE 2,861,538
VAN HOUTTE, BRICE 2,861,421
VAN KUILENBURG, JAN MARTINUS 2,862,175
VAN RIET, JAN 2,861,952
VAN ROOYEN, CORNO 2,861,961
VAN WESTRENEN, JEROEN 2,862,010
VAN WESTRENEN, JEROEN 2,862,014
VAN WESTRENEN, JEROEN 2,862,035
VANDERMEY, JOHN 2,861,732
VANDEWALLE, KRISTOF 2,861,393
VANELLO PREMRU, JULIJ 2,861,489
VAPAAVALTA, PANU 2,861,250
VAR2 PHARMACEUTICALS APS 2,861,051
VARGA, BALAZS 2,861,984
VARIN, FRANCK BERNARD LEON 2,862,228
VAU, JEAN-MARIE 2,861,728
VAUGHN, ROGER 2,861,835
VEDACHALAM, MURUGAPPA 2,861,349
VEEKEN, CORNELIS ADRIANUS MARIA 2,861,417
VEGA HURTADO, YAMILE 2,861,982
VEJR, KENNETH R. 2,862,198
VELOCYS TECHNOLOGIES LIMITED 2,862,224
VEMIREDDY, MADHAVI 2,861,824
VENKATACHALAM, MUTHAIAH 2,861,432
VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT 2,862,121
VERDAASDONK, PETO 2,861,427
VERDECIA REYES, YAMILA 2,861,958
VERENIUM CORPORATION 2,862,089
VERESS, MATE 2,861,708
VERESS, MATE 2,861,716
VERHOEF, RUDOLF 2,862,098
VERMEER MANUFACTURING COMPANY 2,861,650
VERNER, ERIK 2,862,259
VERRAT-DEBAILLEUL, ADELE 2,861,081
VERRAT-DEBAILLEUL, ADELE 2,861,742
VERTICAL DESIGNS LTD. 2,861,881
VERVERKEN, CEDRIC JOZEF NEOTERE 2,862,182
VESHOVDE, JARLE 2,861,993
VESSIX VASCULAR, INC. 2,861,622
VESTAS WIND SYSTEMS A/S 2,861,580
VESTAS WIND SYSTEMS A/S 2,861,687
VESTAS WIND SYSTEMS A/S 2,862,022
VIAMET PHARMACEUTICALS, INC. 2,861,339
VIAMET PHARMACEUTICALS, INC. 2,861,341
VIAMONTES, JORGE 2,861,858
VIB VZM 2,861,927
VIB VZW 2,861,393
VICTOR EQUIPMENT COMPANY 2,862,017
VIERECK, KARSTEN 2,861,465
VILLEMOES, LARS 2,861,299
VINCENT, JULIA 2,861,707
VIREO LLC 2,862,059
VIRTANEN, MIKKO 2,861,717
VITO NV (VLAAMSE INSTELLING VOOR TECHNOLOGISCH ONDERZOEK NV) 2,861,284
VITRANO, MICHAEL D. 2,862,151
VIVEKANANDAN, VINAYAN 2,861,710
VKR HOLDING A/S 2,861,413
VO, THANH MINH 2,861,529
VOGELAAR, ARIE 2,862,098
VOIGT, BJORN 2,861,458
VOIGT, BJORN 2,862,081
VOITH PATENT GMBH 2,861,986
VOLCANO CORPORATION 2,861,446
VOLVO CONSTRUCTION EQUIPMENT AB 2,861,747
VON BLOH, JOCHEN 2,861,465
VON MAIER, MARK S. 2,861,486
VOSSELLER, SHANNON B. 2,861,822
VRIJE UNIVERSITEIT BRUSSEL 2,861,393
VTU HOLDING GMBH 2,861,775
VURMA, MUSTAFA 2,861,584
VURMA, MUSTAFA 2,861,682
W. L. GORE & ASSOCIATES, INC. 2,861,553
W.L. GORE & ASSOCIATES, INC. 2,861,852
WADE, PATRICK J. 2,856,930
WAGENINGEN UNIVERSITEIT 2,862,018
WAGLE, VIKRANT BHAVANISHANKAR 2,862,135
WAINWRIGHT, LOUIS 2,862,043
WALDEN, STEPHEN 2,861,512
WALKER, CLINT 2,861,880
WALLACE, GREG 2,862,154
WALLECAN, JOEL PIERRE RENE 2,861,904
WALSH, TERENCE A. 2,861,817
WALTHER, BURKHARD 2,861,996
WALTON, PAUL THOMAS 2,862,124
WALZ, ROLAND 2,861,388
WAN, LINJIA 2,861,280
WANG, JENNY W. 2,862,263
WANG, JENNY W. 2,862,266
WANG, LILI 2,861,442
WANG, LIXIAN 2,861,969
WANG, LIXIAN 2,861,973
WANG, QI 2,861,567
WANG, QING 2,862,046
WANG, WALTER 2,861,494
WANG, WEIWEI 2,861,883
WANG, XIAOKUI 2,861,442
WANG, YE-KUI 2,860,762
WANG, YE-KUI 2,860,776
WANG, YI 2,861,694
WANG, YING 2,861,442
WANG, YING 2,861,508
WANG, YONGPING 2,861,829
WANG, ZHE 2,861,916
WANG, ZHEQING 2,861,891
WANG, ZHIBIAO 2,861,576
WARD, RONALD SAMUEL 2,862,124
WARD, TRAVIS 2,862,096
WARSCHEWSKE, UDO 2,861,355
WASCOW, JOSEPH Z. 2,862,133
WATERMAN, ALISA K. 2,862,182
WATSON, BROCK W. 2,861,490
WATSON, JESSI 2,861,336
WATSON, MICHAEL T. 2,861,388
WAYNANT, KRISTOPHER 2,861,367
WD-40 COMPANY 2,856,930
WEAST, AARON B. 2,862,214
WEATHERFORD/LAMB, INC. 2,861,895
WEBER, JAKOB 2,861,386
WEBER, NILS 2,862,238
WEBER, PETER 2,861,901
WEETALL, MARIA L. 2,862,084
WEETALL, MARLA L. 2,861,609
WEI, GE 2,861,919
WEIDER, PAUL RICHARD 2,861,858
WEJSE, PETER LANGBORG 2,861,966
WELCH, ELLEN 2,861,609
WELCH, ELLEN 2,862,084
WELKER, CHARLES D. 2,862,165
WELLER, HORST 2,862,061
WELLS, WILLIAM 2,861,264
WENG, LETENG 2,860,477
WENG, ZUXING 2,861,917
WENSING, STEVEN 2,861,817
WENTINK, MAARTEN MENZO 2,861,633
WESSEL, MIRJA 2,857,986

WEST PRODUCTION TECHNOLOGY AS 2,861,993
WEST, CHRISTOPHER WILLIAM 2,861,439
WESTERHOLM-PARVINEN, ANN 2,861,697
WETCHOLOWSKY, INGO 2,861,908
WHIFFEN, ROBERT 2,862,195
WHIFFEN, ROBERT 2,862,205
WHIFFEN, ROBERT 2,862,211
WHITE, ADAM 2,862,004
WHITEHEAD, IAN 2,861,600
WHITMAN, MALCOLM 2,861,840
WICKS, NATHAN 2,861,839
WIEDERSBERG, SANDRA 2,861,782
WIEDMANN, TIMOTHY, S. 2,861,520
WIESNER, JOEL D. 2,861,619
WIFVESSON, MONIKA 2,861,941
WIKBERG, JARL 2,861,045
WILCOXEN, ANNIE ZHU 2,861,493
WILDE, WILLIAM J. 2,862,096
WILDING, AMANDA CLAIRE 2,861,944
WILLERT, ANDREA 2,862,160
WILLERT, WAYNE A. 2,862,160
WILLIAM MARSH RICE UNIVERSITY 2,861,396
WILLY, BENJAMIN 2,861,345
WILSON, JASON 2,861,378
WILTON, ROSEMARIE 2,861,428
WINAND, HENRI 2,861,449
WINDLIN, FRANZ NIKLAUS 2,862,041
WINDLIN, FRANZ NIKLAUS 2,862,143
WISSE, DIK-JAN 2,862,175
WITT, DANIEL P. 2,862,096
WITTENBERGER, DAN 2,861,397
WITTENBERGER, DAN 2,862,125
WITTMANN, EVA MARIA 2,857,986
WOLF, LESLIE R. 2,860,488
WOLFRUM, PHILIPP 2,862,079
WOLL, MATTHEW G. 2,861,609
WONG, CHUNG LEUNG 2,861,380
WONG, DAVID 2,861,446
WONG, GORDON 2,861,466
WONG, VOON HON 2,862,022
WOOD, CLINTON A. 2,862,168
WOODHAVEN CAPITAL CORP. 2,861,957
WOODS, RACHAEL 2,861,591
WOODWARD, DAVID F. 2,862,263
WOODWARD, DAVID F. 2,862,266
WOODWARD, JOHN B. 2,862,269
WOOSTER, RICHARD FRANCIS 2,861,521
WORCESTER POLYTECHNIC INSTITUTE 2,861,500
WRIGHT, MATTHEW D. 2,858,310
WU, JIANDE 2,861,689
WU, QIANG 2,861,928
WU, SHIXIANG 2,861,712
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,691
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,692
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,765
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,813
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,814
WUHAN KAIDI GENERAL RESEARCH INSTITUTE OF ENGINEERING & TECHNOLOGY CO., LTD. 2,861,819
WURTH, STEPHEN ANDREW 2,861,815
XCIEL, INC. 2,862,097
XIA, MINGGUI 2,861,691
XIA, MINGGUI 2,861,692
XIA, MINGGUI 2,861,765
XIA, MINGGUI 2,861,813
XIA, MINGGUI 2,861,814
XIA, MINGGUI 2,861,819
XIA, NINGSHAO 2,861,917
XIAMEN INNOVAX BIOTECH CO., LTD. 2,861,917
XIAMEN UNIVERSITY 2,861,917
XIAO, DENGMING 2,861,939
XIAO, JUNHAI 2,861,442
XIE, YUNDE 2,861,442
XIONG, YONGSHENG 2,861,935
XU, ENQUAN 2,861,442
XU, FEIHAI 2,861,917
XU, YINGQING 2,861,818
XU, YINGQING 2,861,820
XU, ZHAOHUI 2,862,270
XU, ZHENG RONG 2,861,839
XUE, QIZHEN 2,861,322
XUE, TAO 2,861,935
YAGYU, KENGO 2,861,773
YALDIZLI, MURAT 2,861,833
YAMADA, KIKUO 2,861,971
YAMANOI, SHIGEO 2,861,847
YAMAOKA, IKURO 2,861,763
YAN, ZHE 2,861,855
YANG, GANRONG 2,860,477
YANG, QINYAO 2,861,409
YANG, QINYAO 2,861,444
YANG, RONGZHEN 2,861,484
YANG, TIANLE 2,861,609
YARUS, JEFFREY 2,861,536
YEAN, SUJIN 2,862,229
YESILDAG, MEHMET-CENGIZ 2,861,380
YESILDAG, MEHMET-CENGIZ 2,861,466
YOCUM, R. ROGERS 2,862,051
YORK, IAN ANDREW 2,862,246
YOSHIDA, HIDEAKI 2,862,180
YOSHIDA, MICHIKO 2,861,776
YOSHIDA, YU 2,861,493
YOSHIKAWA, HIROSHI 2,861,968
YOSHINO KOGYOSHO CO., LTD. 2,861,751
YOUD, MICHELE 2,862,222
YOUNG, BRYAN 2,862,017
YOUNG, LIONEL A. 2,861,913
YOUNG, MICHAEL J. 2,862,029
YOVINE, ALEJANDRO 2,861,377
YU, RONG 2,861,939
YU, STEVEN Y. 2,862,272
YUAN, QUAN 2,861,917
YUAN, YIXIA 2,862,046
YUASA, KENSEI 2,861,763
ZABEIDA, OLEG 2,862,139
ZAFGEN, INC. 2,861,381
ZAFGEN, INC. 2,861,390
ZAHLER, ROBERT 2,861,381
ZAHLER, ROBERT 2,861,390
ZAIM, SAMI 2,861,954
ZAKRYTOE AKTSIONERNOE OBSHCHESTVO "NEOTSINK TEHNOLODZHI" 2,861,461
ZAMBELLI HOSMER, FEDERICO 2,861,489
ZANZE, IRINI 2,861,508
ZAVALA, JOSE RAUL 2,861,405
ZEGRES, DAVID 2,861,913
ZENG, HUI 2,861,573
ZENGERLE, MANFRED 2,861,596
ZHAN, GUODONG 2,861,628
ZHAN, XUNCHANG 2,862,046
ZHANG, CHENXI 2,862,131
ZHANG, CHENXI 2,862,144
ZHANG, HAITAO 2,862,131
ZHANG, HAITAO 2,862,144
ZHANG, HUIMING 2,861,493
ZHANG, JINGDAN 2,861,040
ZHANG, JINGWEI 2,861,724
ZHANG, JINGWEI 2,861,730
ZHANG, JUN 2,861,917
ZHANG, JUN 2,862,256
ZHANG, LIANG 2,861,691
ZHANG, LIANG 2,861,692
ZHANG, LIANG 2,861,765
ZHANG, LIANG 2,861,813
ZHANG, LIANG 2,861,814
ZHANG, LIANG 2,861,819
ZHANG, LIZHI 2,861,606
ZHANG, NANJING 2,861,609
ZHANG, QINGJUN 2,861,694
ZHANG, TIANHUA 2,861,639
ZHANG, WENJIAN 2,861,694
ZHANG, XIAODONG 2,861,554
ZHANG, XIAOYAN 2,861,609
ZHANG, YANFENG 2,861,691
ZHANG, YANFENG 2,861,692
ZHANG, YANFENG 2,861,765
ZHANG, YANFENG 2,861,813
ZHANG, YANFENG 2,861,814
ZHANG, YANFENG 2,861,819
ZHANG, YANG 2,861,442
ZHANG, YIMIN 2,861,334
ZHANG, YONG 2,861,377

ZHAO, CHONGWEN	2,861,689
ZHAO, GUOMING	2,861,442
ZHAO, HONGYU	2,861,508
ZHAO, NA	2,861,939
ZHAO, QIPING	2,861,919
ZHAO, SHUQING	2,861,694
ZHAO, XIN	2,861,609
ZHAO, XIN	2,862,084
ZHAO, YIQIANG	2,862,191
ZHAO, YUAN	2,860,477
ZHAO, ZIRAN	2,861,694
ZHEJIANG TUWEI ELECTRICITY TECHNOLOGY CO., LTD	2,861,689
ZHEJIANG UNIVERSITY	2,861,689
ZHEN, HUI	2,861,040
ZHENG, SHUNFENG	2,861,839
ZHENG, YUNFENG	2,862,131
ZHENG, ZHIBING	2,861,442
ZHONG, WU	2,861,442
ZHOU, DING	2,861,556
ZHOU, SHAOHUA KEVIN	2,861,040
ZHOU, TONG	2,855,298
ZHOU, WENBIN	2,861,917
ZHOU, XINBO	2,861,442
ZHU, CHENYUAN	2,861,898
ZHU, LI	2,861,939
ZHU, S. SHERRY	2,861,787
ZHU, S. SHERRY	2,861,854
ZHU, WEIBIN	2,861,694
ZHUANG, SHUZHONG	2,861,995
ZHURAVLEV, ALEXEY YUR'EVICH	2,861,461
ZIEMIAN, SABINA	2,862,246
ZIGDON, SHOSHANA	2,861,972
ZIJSLING, DJURRE HANS	2,861,952
ZIMMER, DANIEL P.	2,861,804
ZIOLO, TARA	2,861,884
ZIOLO, TARA	2,862,118
ZISMAN, LAWRENCE S.	2,861,520
ZOLLARS, BYRON G.	2,861,322
ZOLLER, THOMAS	2,862,146
ZOMER, ELIEZER	2,861,492
ZOUBEIDI, AMINA	2,861,415
ZOX, JOHN	2,861,482
ZUBER, GERARD	2,862,048
ZUKOWSKI, STANISLAW L.	2,861,553
ZUKOWSKI, STANISLAW L.	2,861,852

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

"EXIT SMALL FOOT" LTD. 2,860,023
3M INNOVATIVE PROPERTIES COMPANY 2,862,074
ABL IP HOLDING LLC 2,861,719
AGASHE, PARAG ARUN 2,860,309
AGENSYS, INC. 2,860,151
ANDERSON, BRUCE J. 2,860,960
APOGENIX GMBH 2,860,950
ARMSTRONG, ORONDE J. 2,858,525
ASH, KEVIN L. 2,860,069
AUGENSTEIN, DONALD R. 2,857,032
BECTON, DICKINSON AND COMPANY 2,858,956
BENTE, PAUL F. IV 2,858,326
BENYA, ROBERT 2,860,481
BLUM, DAVID 2,861,310
BODKIN, NIGEL 2,861,593
BOSMAN, SCOTT 2,857,919
BOULET, DANIEL A. 2,860,960
BP CORPORATION NORTH AMERICA INC. 2,861,310
BP EXPLORATION OPERATING COMPANY LIMITED 2,858,425
BRADISH, STILLMAN 2,860,113
BRANSCHADEL, MARCUS 2,860,950
BRISTOL-MYERS SQUIBB COMPANY 2,860,272
BRITISH SKY BROADCASTING LTD. 2,861,593
BROWN, GREGOR J. 2,857,032
BURGE, PHILIP M. 2,858,236
BUSH, SHAWN D. 2,858,711
BUSSCHER, BRADLEY L. 2,860,069
CAMERON INTERNATIONAL CORPORATION 2,857,032
CAMMENGA, DAVID J. 2,860,069
CARGILL, MICHELE 2,860,272
CELERA CORPORATION 2,860,272
CHALLITA-EID, PIA M. 2,860,151
COLLINS, ELLEN FIONA 2,861,593
COON, ROBERT 2,857,825
CORIXA CORPORATION 2,860,702
CROCKETT, DOUGLAS MARION 2,860,433
CULLER, GREGORY D. 2,857,883
DAWE, DANIEL J. 2,858,525
DEJERO LABS INC. 2,859,342
DEVLIN, JAMES J. 2,860,272
DIMITROV, PETAR 2,860,023
DUNCUM, SIMON NEIL 2,858,425
DYCAICO, MARK 2,861,310
EDWARDS LIFESCIENCES AG 2,858,369
EDWARDS, JEFFREY 2,858,431
EIDSON, ELTON L. 2,858,525
ELHARDT, PAUL M. 2,858,525
ENOVATE SYSTEMS LIMITED 2,858,431
ESTRADA, HERBERT 2,857,032
FALLBROOK INTELLECTUAL PROPERTY COMPANY LLC 2,858,525
FARIS, MARY 2,860,151
FLORE, ORONZO 2,860,309
FREEMAN, BENJAMIN JOHNATHAN 2,861,593
FRUSINA, BOGDAN 2,859,342
GABRIUS, ALGIMANTAS J. 2,861,719
GARRISON, DAVID W. 2,860,367
GE, WANGMAO 2,860,151
GEMSCH, JOSLIN 2,861,310
GENENTECH, INC. 2,859,193
GENTEX CORPORATION 2,860,069
GEVAERT, STEVEN C. 2,857,919
GIEFFERS, CHRISTIAN 2,860,950
GORE ENTERPRISE HOLDINGS, INC. 2,857,883
GOROKHOV, ALEXEI Y. 2,860,308
GRAHAM, ROBERT 2,859,193
GROVE, DOUGLAS DEWAYNE 2,861,719
GUDAS, JEAN 2,860,151
GUPTA, RAJARSHI 2,860,309
HANSON, IAN B. 2,858,326
HARDIN, GLEN 2,860,481
HERSHBERG, ROBERT M. 2,860,702
HEWSON, JAMES A. 2,858,236
HILL, OLIVER 2,860,950
HINNEFELD, JON D. 2,861,719
HOANG, MINH QUANG 2,858,956
HOLCOMBE, JOHN D. 2,857,883
HORN, GAVIN BERNARD 2,860,309
HORNBERGER, TIMOTHY G. 2,857,919
HORVATH, AKOS 2,859,342
HOSKEN, NANCY ANN 2,860,702
HUSS, RALF 2,860,269
IAKOUBOVA, OLGA 2,860,272
INTERDIGITAL TECHNOLOGY CORPORATION 2,860,336
INVIDI TECHNOLOGIES CORPORATION 2,860,960
JAKOBOVITS, AYA 2,860,151
JAMES, NICHOLAS 2,861,593
JESKE, NATHAN 2,857,919
KANNER, STEVEN B. 2,860,151
KASANIN, JAMES 2,860,481
KEELING, ADAM 2,829,278
KELSEY, WILLIAM D. 2,857,883
KEMP, GARY ALLAN, II 2,860,367
KIEFER, AMY 2,857,919
KIRCHGESSNER, TODD 2,860,272
KITAZOE, MASATO 2,860,309
KOUSTUBH, RANADE 2,860,272
KRUEGER INTERNATIONAL, INC. 2,857,919
L'AIR LIQUIDE - SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,829,278
LODES, MICHAEL 2,860,702
LOHR, CHARLES B. 2,858,525
MALLOY, ROBERT 2,857,825
MARATHON OIL COMPANY 2,858,260
MASI, RICHARD R. 2,829,278
MCDANIEL, LOREN T. 2,858,525
MEDOFF, MARSHALL 2,859,623
MEDTRONIC MINIMED, INC. 2,858,326
MINTZ, SAGY 2,860,367
MOHAMATH, RAODOH 2,860,702
MORRISON, KAREN JANE MEYRICK 2,860,151
MORRISON, ROBERT KENDALL 2,860,151
NELSON, PETER JON 2,860,269
NEUMAN, GEORGE A. 2,860,069
NICHOLS, JON M. 2,858,525
OHASHI, NORIO 2,856,898
OHIO STATE RESEARCH FOUNDATION 2,856,898
ONDA, JOSEPH J. 2,861,719
OPKO HEALTH, INC. 2,861,281
OTTERSON, MARVIN L. 2,861,719
PALANKI, RAVI 2,860,308
PALANKI, RAVI 2,860,309
PEREZ-VILLAR, JUAN J. 2,860,151
PLOUGHMAN, LYNN MARIE 2,860,272
POHL, BRAD P. 2,858,525
POXTON, PETER D. 2,858,525
PRAKASH, RAJAT 2,860,309
PURKIS, DANIEL G. 2,858,260
QIU, ZHIHUI 2,861,281
QUALCOMM INCORPORATED 2,860,305
QUALCOMM INCORPORATED 2,860,308
QUALCOMM INCORPORATED 2,860,309
QUALCOMM INCORPORATED 2,860,433
RAFIQUE, HASSAN 2,860,305
RAITANO, ARTHUR B. 2,860,151
REICH, JASON ANTHONY 2,860,433
REYDERMAN, LARISA 2,861,281
RIKIHISA, YASUKO 2,856,898
ROBISON, CLARK E. 2,857,825
SARH, BRANKO 2,857,925
SAUER, RICHARD A. 2,829,278

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

SAWDON, CHRISTOPHER ALAN	2,858,425
SCHLUETTER, JENS-UWE	2,860,367
SCHOENEBERG, CARL JASON	2,861,719
SDB IP HOLDINGS, LLC	2,858,711
SEEKFORD, DALE	2,860,029
SHAHEEN, KAMEL M.	2,860,336
SHAW, PETER	2,860,272
SIMISTER, MATTHEW P.	2,858,525
SMITH, KENNETH L.	2,862,074
SMITH, SCOTT A.	2,860,113
SNIDER, PHILIP M.	2,858,260
SOLEM, JAN OTTO	2,858,369
STEWART, TERRY L.	2,858,525
SULLIVAN, BRIAN FRANCIS	2,861,593
TECHNOLOGY VENTURES INTERNATIONAL LIMITED	2,858,236
TENNY, NATHAN EDWARD	2,860,309
THE BOEING COMPANY	2,857,925
THEISTE, DAVID A.	2,860,069
THIEMANN, MEINOLF	2,860,950
THOMASSY, FERNAND A.	2,858,525
TIME WARNER CABLE ENTERPRISES LLC	2,860,481
TRADING TECHNOLOGIES INTERNATIONAL, INC.	2,860,367
TSUCHIHASHI, ZENTA	2,860,272
TURNBULL, ROBERT R.	2,860,069
USMANI, GHAYYURUL I.	2,858,525
VAN DYCK, EMMANUEL	2,857,883
WEATHERFORD/LAMB, INC.	2,857,825
WIFI NAME, INC.	2,860,113
WILLAME, XAVIER	2,861,593
WILSON, DANIEL C.	2,860,960
XYLECO, INC.	2,859,623
YU, ZHI-ZHONG	2,860,305
ZERBA, KIM E.	2,860,272